

Education in North Carolina
How Are We Doing?

2030.7/023

CAROLINA COUNTRY

Official publication of North Carolina's electric cooperatives
Volume 29, No. 8, August 1997



XXXXXXXXXXXXXXXXXXXXXXXXXXXX3-DIGIT 275

000000192

258312 044

READING RM NC COLLECTION

UNIVERSITY OF NC LIBRARY

WILSON LIBRARY CB 3930

CHAPEL HILL NC 27599-0001

Got Any Bright Ideas?
page 17



What Would You Do With An Extra \$3,600 to \$12,000 per year?

How to Get a Fast Mortgage Loan To Pay Off All Your Bills** (Even If You've Been Turned Down By A Bank Or Mortgage Company)

Rockingham, N.C. - Ray and Becky were frustrated. They'd bought the house 12 years ago and it was five years old when they moved in. Becky laughed out loud when she thought back to that time. Back then it seemed so big and beautiful. But now, 12 years and 3 kids later, the house felt small and run down. The house needed a new roof and her two youngest girls, Emily and Katie, were doubling up in the small 10 x 12 bedroom.

Five years ago, Ray and Becky had a contractor come and talk to them about a new addition. Becky remembered how excited she and Ray both were. They even paid to have the plans drawn up. But that was the year before Ray lost his job at the plant. She poured herself another cup of coffee and recalled how depressed they both were. It was over a year before he got another job. And during that time, they got behind on everything.

No Summer Vacation

They were so strapped for money one summer, they couldn't even take Emily and Katie to the beach for a few days for their annual vacation. Sure they finally got all caught up when Ray went back to work, it took them two years and by that time it had ruined their previously perfect credit record, it was a vicious cycle. You know, getting paid on Friday, sitting down on Saturday to pay bills and running out of money before all the bills are paid.

"I Hit A Brick Wall"

After they got caught up they tried again to borrow the money for the addition. First they got turned down by the local bank, then a mortgage company in town rejected them. They just kept hitting the same brick wall. Even though Ray had gone back to work in another carpet mill making MORE money, the late payments that showed up on his credit reports scared the local banks and mortgage companies away. Ray felt like he was working JUST to pay his monthly bills and doing nothing for himself, Becky or the kids. Then he ran into Harvest Mortgage Company. Harvest helped him get a loan to pay off all his bills and consolidate everything into one single payment that was \$358 lower than he had been making. That saved him a whopping \$4,296 per year, TAX FREE. In the first year, that was enough money to close in the back porch, AND enough left over for new bikes for the kids.

Home Equity is the Key



Carole Eskew, Sr., V.P.

"If you have a minimum of 20% equity or more, there's a good chance we can help you save a lot of money every month by combining old bills and your old mortgage into one new and much lower payment. Or, we can help you get cash out of your home to buy a vacation home, start a business, whatever."

Compare your budget to this:

Amt.	Owed	Payment
\$12,000	2nd Mortgage	\$200. ⁰⁰
8,500	Auto Loan	375. ⁰⁰
2,000	VISA	100. ⁰⁰
2,000	MasterCard	100. ⁰⁰

\$25,000 Current Payment \$775.⁰⁰

-After Harvest Mortgage -

New Payment: \$187.⁸²/mo.

APR 9.077% / 30 yr. term

You Save: \$587.¹⁸/mo., \$7,046.16/yr.

** Rates subject to change*

"I couldn't believe it. We closed our loan 9 days after the first day I talked to them on the phone."

Debbie C., Dallas

"We ended up paying off all our bills and rolling them all into one single payment. After we did, our total monthly payments dropped by almost \$400 per month."

Billy and Judy., Columbus

"Thanks to you and your great company, we feel reborn. Words can not express the relief we feel. We are so glad this battle with the bills is almost over."

James and Laurie C.

Recent Loans Include:

- A \$45,000 loan to a borrower in bankruptcy.
- A \$100,000 loan to a borrower who couldn't verify income through tax returns.
- A \$95,000 bill-consolidation loan that saved the borrower over \$8,100 per year and a whopping \$124,000 over the loan period.
(No singlewides, please)

No Ivory Towers

"When you apply for a loan at Harvest Mortgage, your loan request is reviewed and decided upon by the people right in our office," says a Harvest executive. He added, "Since we are direct lenders, we don't send the information to some guys off somewhere in New York or California. We review and approve loans right here in town locally."

Fast Approval and Closing

That means we can get your loan closed in a matter of days, and you never have to go out of your living room until you're ready to close."

Loan For Purchase or Refinance

Harvest Mortgage officials report that whether you are buying, refinancing a house, just looking to consolidate some bills, get cash for your property, they have created programs to give you the money you're looking for.

Different loan programs include:

- Loans to Borrowers with good credit, with the most competitive rates in the country. These are available for purchasing a new home or refinancing.
- Loans to borrowers with a lot of equity homeowners who have slow credit or have even been bankrupt.
- Cash out loans for investment property with a lot of equity.
- Loans for borrowers who want to do additions or remodel their homes.

Check This Out For Free

To see how much money you may be able to get and exactly how much your payments would be, you can check it out by just picking up the phone and calling us. Be sure to ask for Carolyn Reid at **1-800-972-LEND (5363)**. Or for a **FREE** report on **HOW Harvest Mortgage** can work for you, call toll-free **1-888-697-LOAN (5626)** for a 24-hour recorded message. All of this doesn't cost you a dime, so you owe it to yourself. Don't put this off any longer. Do it now while you're thinking about it! You have got nothing to lose and everything to gain. Call Now!

Harvest Mortgage Company Inc. Mortgage Bankers

North Carolina Residential Mortgage Licensee
**Subject to Qualification

1-800-972-LEND (5363)

CAROLINA COUNTRY



15

EDUCATION IN NORTH CAROLINA 12-19

How are we doing at school these days? The first national "report card" on U.S. schools this year ranked North Carolina's in the top 12. This special issue of Carolina Country looks at the strides North Carolina has made in education – from pre-school through high school graduation in the state's 117 public school districts. We also visit three exceptional teachers and hear from a student at a Caldwell County private school. Plus, electric cooperatives are looking to fund teachers' Bright Ideas for the 1997-98 school year.



On the Cover

Do these Wake County students look smart or what?

Photography by
Bruce Clark, Raleigh.

FEATURES

SATURDAY LUNCH 22

Sarah Godwin remembers how her Daddy made an ordinary lunch look irresistible. (Not in the Tideland EMC edition.)

NEVER GIVE UP 23

A car accident left him paralyzed, but Todd Maness was determined to keep on painting. (Not in the Tideland EMC edition.)

DEPARTMENTS

COMMENTARY 6

"There's more to electric service than economics," says Nelle Hotchkiss. And Gene Todd thanks Willie Wiredhand.

MORE POWER TO YOU 10

News and comments on changes in the electric utility industry. Also, if your electric rates are lower, why is your bill higher?

JOYNER'S CORNER 27

"Phone-Etics" and "Southern Exposure."

CAROLINA COMPASS 28

August 1 – September 7.

MARKETPLACE 32-33

A showcase of goods and services.

MAKING CENTS OF YOUR ELECTRIC BILL 34

New, clear window films can block the sun's heat and UV rays.

HANK'S GARDENING GUIDE 36

Water, water, water!

CLASSIFIED ADS 37

CAROLINA KITCHEN 38

Chicken Dijon With Artichokes.

IN 1955, MRS. DEAN SASSER INSTALLED A NEW ELECTRIC WATER HEATER.

In addition to years of virtually maintenance-free service,



We're Waiting To See What Happens Next.

Cooperative Member

Mrs. Dean Sasser

*"If I need another one,
I'll let you know."*

today's electric water heaters

cost less to buy and install and

heat water faster than ever.

For more reasons why today's

high-efficiency water heaters

are your most economical and reliable water heating

choice, call your cooperative today. It's not

like they'll be busy fixing water heaters.



**North Carolina's
Electric Cooperatives**

Energy To Get Things DoneSM

Serving 1.6 million consumers in 93 North Carolina counties

CAROLINA COUNTRY

(ISSN 0008-6746)

Read monthly in more
than 366,000 homes
Volume 29, No. 8, August 1997



Official Publication of
North Carolina's Electric Cooperatives
(800) 662-8835

North Carolina's electric cooperatives provide reliable, safe and affordable electric service to 700,000 homes, farms and businesses in North Carolina. The 28 electric cooperatives are each member-owned, not-for-profit and overseen by a board of directors elected by the membership.

Editor

Michael E.C. Gery, *ext.* 3062

Assistant Editor

Kim Whorton, *ext.* 3134

Graphic Designer/Artist

Leisha R. Letterman, *ext.* 3090

Contributing Editor

Owen Bishop, *ext.* 3034

Editorial Intern

Carol Clayton, *ext.* 3264

Subscriptions

Jenny Lloyd, *ext.* 3091

Business/Advertising Manager

Monica Russell, *ext.* 3110

Advertising Sales

Jennifer Boedart Hoey, *ext.* 3077



Member
Audit Bureau of Circulations

Carolina Country® is published by the North Carolina Association of Electric Cooperatives, Inc. Periodicals postage paid at Raleigh, N.C., and additional mailing offices. Editorial offices: 3400 Sumner Blvd., Raleigh, N.C. 27616 Phone: (800) 662-8835, *ext.* 3110. Carolina Country is a registered trademark of the North Carolina Association of Electric Cooperatives, Inc.

Postmaster: Send form 3579 to P.O. Box 27306, Raleigh, N.C. 27611

Individual subscriptions, \$8 per year.

To change address, send magazine mailing label to your electric cooperative.



Printed on recycled paper



Advertising published in Carolina Country is accepted on the premise that the merchandise and services offered are accurately described and willingly sold to customers at the advertised price. The magazine, North Carolina Association of Electric Cooperatives, Inc., and the member cooperatives do not necessarily endorse the products or services advertised. Advertising that does not conform to these standards or that is deceptive or misleading is never knowingly accepted. Should you encounter advertising that does not comply with these standards, please inform Carolina Country at P.O. Box 27306, Raleigh, NC 27611. (919) 713-1310.

Carolina Country is available on cassette tape as a courtesy of volunteer services at the N.C. Department of Cultural Resources, Library for the Blind and Physically Handicapped, Raleigh, N.C. (800) 662-7726.

We've Got Mobile Home Owners Covered.

Royal Home Improvement customers know what a new Royal Roofover means.

No More:

- Leaky roof
- Recoating your roof
- High energy bills
- Roof rumble

Instead You'll Have:

- Permanent roof
- Tripleseal protection
- Lower energy bills
- 25 year warranty
- Added value of home
- No more roof rumble
- All aluminum roof
- 100% financing
- Free estimates
- Shop at home service
- Single or double wide

*Southeast's Largest
Royal Roofover Dealer*



Royal
Home Improvements, Inc.
Serving the entire Southeast

(800) 462-8039

100% Financing • Free Estimates
Shop at Home Service



Mail: P.O. Box 27306
Raleigh, NC 27611
Phone: (800) 662-8835, ext. 3062

Fax: (919) 878-3970
E-mail: carolina.country@ncemcs.com
Website: www.ncemcs.com

There's more to electric service than economics

by Nelle Hotchkiss



Over the last 20 years, government has been deregulating companies that have been heavily regulated, including banks, trucking, railroads, airlines and recently the telephone and cable TV industries. You make your own judgment as to how well deregulation has worked in those industries. Now Congress and the lawmakers in Raleigh have decided they want

to look at deregulating and increasing competition in the electric industry.

Why do some want to deregulate the electric utility industry? Because people can make more money on Wall Street. Because large industry can save money on their electric bills just like they did with their telephone bills. And because most people believe competition is a good thing for America.

I think it is fair to say we all believe in capitalism, but we also believe that all electric consumers — not just a few special interests — should benefit from any changes made in Washington or Raleigh. Some claim that everyone will save money, small as well as large customers. We will watch the details closely to see whether that will really be true.

What does this mean for you and your electric cooperative?

Because you live in a certain area, your cooperative is your electric power provider, supplying you with electricity, maintaining the distribution lines, installing your meter, and billing you for those services. You actually are an owner of the cooperative and have a voice and a vote in how it is governed and managed. And, your co-op is also a principal part of your community.

What the politicians in Washington and Raleigh are talking about is allowing you to choose what company provides your electric power, the actual current, regardless of where you live, while your cooperative would continue to connect that power to you on its distribution lines. The catch here is that other power companies will have to want your business for you to have a choice. For example, Wal-Mart looks very carefully before they site a store, looking at population, possible profits and market trends. Energy companies will be doing the same. If they like what they see in a given area, they will offer customers the opportunity to do business with them. If they do not like what they see (can they make money or not?), they will not offer to serve the area. If they want you as a customer, believe me,

they will be calling you during dinner, like long distance telephone companies do now.

Being able to choose your power supplier does not mean that your chosen supplier will maintain lines to your house and fix them after a storm. Under current legislative proposals in Congress, that would still be the responsibility of your cooperative. Whether or not you have a reliable, constant and safe flow of electricity would become the job of your chosen supplier, while you'd look to your cooperative to maintain the poles and wires to your house.

Electric cooperatives, first and foremost, are dedicated to ensuring the safe and reliable flow of electric power to your homes and businesses, as they have since they were formed by families in your community. In a deregulated environment, cooperatives will continue that commitment. If you are faced with a choice of power suppliers, your cooperative wants to be your first choice.

A big question in the current debate in Washington, D.C. and Raleigh is what happens to the rural consumer of electricity. When there was competition in the electric utility industry in the early 1930s, residents of your area were in the dark. We must work to ensure that what ever happens does not threaten our current level of service.

So what can we do about all this? There are four things you can do to stick up for yourselves and influence this debate.

1) Vote. Politicians count voters. While you may not make a big impact alone, all of you working together make up a lot of votes and a stronger voice.

2) Learn about the subject. Your cooperative will be providing you information about deregulation. Read the paper and listen to the news. If you have a question, ask the cooperative staff or board. You elect your board of directors. They are here for you.

3) Talk to your friends, families and neighbors about it.

4) Call, write or talk to your national, state and local politicians. Rural people have always had to stick up for themselves. If we don't do it, no one else will.

It is important to keep in mind that electricity is a necessity, just like food, shelter and water. Electricity is more than an economic issue, it is one of public policy.

Cooperatives were formed because for-profit electric companies saw no economic profit in serving low populated or low-income areas. Your cooperative will not pull up stakes and leave its membership to follow the almighty dollar. Cooperatives are committed to their communities.

Nelle Hotchkiss is manager of Government and Public Relations for the state office of North Carolina's electric cooperatives.



Thank you, Willie Wiredhand

When the day has turned to night,
and it's time to turn on a light,
we need to take a moment to say,
"Thank you, Lord, for the R.E.A."

Now, Halifax EMC
takes care of you and me.
Their work is more than just a notion;
the employees have loyalty and devotion.

They manage in such a way
that we all have less to pay.
They even read your meter still,
and send you a monthly bill.

If your transformer goes on the blink,
don't worry, they'll be there quicker
than you think.

The linemen go out in all kinds of weather;
on the job they work together.

They will cut a pine
or fix a broken line.
No problem is ignored
until power is restored.

Halifax EMC
not only provides power for you and me.
Their Prime Watch subsidiary
will also sell you DIRECTV.

The co-op works all the time
so that our lights will always shine.
Thanks "Willie Wiredhand"
Your friends on the line think you are grand.

Gene W. Todd, Scotland Neck
A satisfied member of Halifax EMC since 1957

A vote for co-op electricity

We just want to vote for continued co-op electricity. We like it just like it is. We have had other electric services in places where we have lived previously, and co-op is much superior.

Arthur H. Hodge and family
Sparta

Bucking the trend

I am obviously not so much a fuddy-duddy if I am responding to you via e-mail, but I must comment on your new magazine layout. Carolina Country is read by many people who are elderly and wear bi-focals or tri-focals. The new font is pretty but hard on the eyes. Stop trying to be trendy. Be readable.

Eleanor Cook (nearsighted but still young at 41)
Boone

We've received a range of comments on the new look of Carolina Country, and it all helps us improve the magazine. Leisha Letterman, our new graphic designer, is developing ideas that we plan to introduce in the coming months. We always welcome readers' ideas.—MG

"Work at Home" is not at home

Several readers have been disappointed by the lack of response from Strawberry Hill Enterprises of Aurora, Colo., whose guide entitled "The Work at Home Sourcebook" we publicized ["Carolina Close-Up," April 1997]. We, too, have been unable to reach the publisher recently. As a result, we have filed a complaint with the Better Business Bureau and will check soon on the status of that report. The office handling our file is Denver Area BBB, 1780 S. Bellaire Suite 700, Denver, CO, 80222-4350. Phone: (303) 758-2100. Fax: (303) 758-8321.

Social Security Disability

"If We Can't Collect For You - No One Can!"

- ☐ Retired Social Security Executives.
- ☐ We do ALL negotiations and personally represent you during hearings.
- ☐ NO FEE UNLESS WE COLLECT - Even if you've been turned down before, call now.
- ☐ Full representation from start to finish on any Social Security claim.



**TOLL
FREE**

**WE KNOW HOW TO DO IT!
1-800-782-0059**

Government Benefits Information Services

**MONEY
BACK
GUARANTEE!**

Sleep Better On Air!

Frustrated With The Quality Of Your Sleep?

Do you toss and turn at night? Can't seem to find a comfortable position? Does your back ache when you awake? These are signs that your mattress may not be supporting you properly or be right for your body. Select Comfort can help you sleep better, with a revolutionary mattress that's so comfortable and supportive, you wake up feeling better than ever! It's not just a better mattress, it's a better way to sleep. Even back pain sufferers can sleep more comfortably on air!

Sleep Better On Air

A SELECT COMFORT® sleep system doesn't rely on springs or water. Instead, it supports your body on a cushion of air. Air gently contours to your body's shape, reducing uncomfortable pressure points, and tests show it also helps properly support your back and spine. And that lowers the tension in the surrounding muscles. So you can sleep comfortably in most any position and wake feeling great!



With a Select Comfort Sleep System, you can each get the firmness you want.



SELECT COMFORT® sleep systems comfortably contour to your body, properly support your back and spine, and reduce pressure points.



Metal coil mattresses can create uncomfortable pressure points and provide uneven support over time.

You Control The Firmness

With a Select Comfort Sleep System, you can change the firmness depending on how your body feels each night. Go from extra-firm to extra-soft, simply at the touch of a button. In fact, the firmness

adjusts independently on each side of the bed so you and your sleeping partner can get custom support without compromising comfort or quality of sleep.

Firmer OR Softer

With patented dual firmness controls, you can each select your own custom comfort!

Call For More Information

You owe it to yourself to learn more about this revolutionary way to a better night's sleep.

For a FREE VIDEO and Brochure, call
1-800-831-1211
Ext. 8396

Yes! Please rush me a FREE Video and Brochure.

Name _____
 Address _____
 City _____ State _____
 Zip _____ Phone _____ Ext. 8396



SELECT COMFORT

Mail to: **Select Comfort Direct Corporation**
 6105 Trenton Lane North, Minneapolis, MN 55442

**90-NIGHT
IN-HOME
TRIAL!**

*The Mattress With
Easy Push Button
Firmness Control!*

Who Knew Vinegar Could Do ALL That?

CHICAGO (Special) - Research from centers around the world report what ancient healers knew thousands of years ago -- *that vinegar is the wonder elixir for a healthier life.*

Since ancient times a daily dose of apple cider vinegar has been taken to control appetite and maintain well-being.

Even Japan's feared Samurai warriors of years ago relied on a vinegar tonic for strength and power. A tonic you can make in your kitchen.

Today, countless reports and scientific studies praise the curative and preventive powers of vinegar as part of our daily diet.

And now after long research, for the first time, over 300 vinegar super-healing home remedies and recipes have been gathered by noted natural health author Emily Thacker in her exclusive new book, *"The Vinegar Book."*

It's the most complete collection since the discovery of vinegar 10,000 years ago.

You'll learn how to control your appetite to lose weight with a meal-time vinegar cocktail.

Find trusted home remedies to beat colds, ease painful arthritis, and other joint diseases.

Vinegar is nature's own drug-free anti-inflammatory.

Scientific tests show organic vinegar is a natural storehouse of vitamins and minerals, including beta carotene -- over 93 different components -- to fight what ails you.

More than 70 different research studies have verified that *beta carotene lowers the risk of getting cancer and it boosts the body's immune system.*

When fresh apples are allowed to ferment organically, the result is a vinegar that contains natural sediment with pectin, trace minerals, beneficial bacteria and enzymes.

And pectin helps your body reduce cholesterol levels to lower the risk of cardiovascular disease.

"The Vinegar Book" will amaze and delight you with 308 natural ways to enrich your personal life and home. Time-honored folk remedies that show step by step how to mix vinegar with other kitchen staples to:

- Improve your metabolism
- Aid digestion
- Help lower cholesterol
- Uses for middle ear problems
- Condition problem skin
- Fight age and liver spots
- Gain soft, radiant skin
- Amazing hair treatments
- Relieve nighttime leg cramps
- Soothe sprained muscles
- Fight osteoporosis with calcium
- Help headaches fade away
- Corn and callus relief
- Aid to maintain health
- Skin rashes, athlete's foot
- Relieve insect bites
- Remedy for urinary problems
- Use for coughs, colds
- Destroy bacteria in foods
- Heart and circulatory problems
- Fight high blood pressure

And the above is only a brief sample of the 308 uses for vinegar you'll learn about.

You'll know how grandma's recipe for her famous pie crust depends on a spoonful of apple cider vinegar.

How a combination of vinegar and fruit juices relieves arthritis symptoms and other aches and pains.

Try a delicious low calorie, calcium-and-iron rich chicken soup and vinegar recipe.

Combine your favorite herbs with vinegar to create tenderizers, mild laxatives, mouth washes, tension relievers, and mouthwatering tasty salad dressings and more.

Of course, we all know the cleaning power of vinegar. But Emily Thacker's research has uncovered a host of new moneysaving ways to keep your home, laundry, clothing, brass, copper and other possessions sparkling clean. And with less effort.

You'll also delight in making and bottling your own special vinegars. It's so simple to follow Emily's recipes. Homemade vinegars make such wonderful gifts. You could even end up selling your creations to food and gift shops.

And get ready for many compliments when the family and friends bite into those delicious pickle treats you make.

Yes, 308 remedies and recipes are yours to enjoy on a no-risk trial basis for 90 life-improving days. Imagine, three full months without obligation to keep this exclusive, one-of-its kind book.

When you read it you'll say: "Is there anything that vinegar is not good for?"

To get your trial copy direct from the publisher at the special introductory price of \$12.95 plus \$2 shipping and handling simply do this:

Write "Vinegar Preview" on a piece of paper and mail it along with your check or money order payable to:

The Vinegar Book

Dept. F6261

718 - 12th St. N.W., Box 24500

Canton, Ohio 44701

You can charge to your VISA/MasterCard by mail. Be sure to include your card number and its expiration date. And for even faster service -- credit card orders only -- phone Toll Free 1-800-772-7285, Ext. F6261.

Want to save even more? Do a favor for a relative or friend and order 2 books for only \$20 postpaid. It's such a thoughtful gift.

Remember: It's not available in book stores at this time. And you're protected by the publisher's 90-Day Money Back Guarantee.

SPECIAL BONUS - Act promptly and you'll also receive Brain & Health Power Foods booklet absolutely FREE. It's yours to keep just for previewing *"The Vinegar Book."* Supplies are limited. Order today. ©1996 TRESKO F0650/S

<http://www.trescoinc.com>



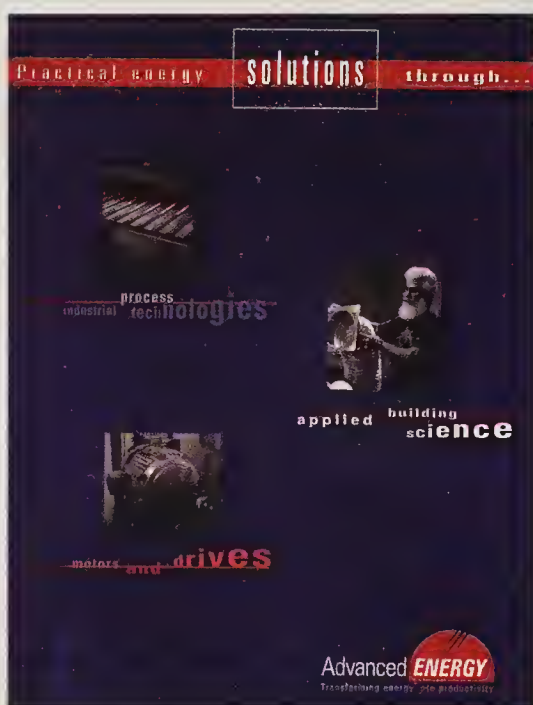
More Power to You

NC Alternative Energy Corp. is now Advanced Energy

On June 1, the North Carolina Alternative Energy Corporation, or AEC, became Advanced Energy. AEC has been involved in innovative ways to use energy efficiently since its founding in 1980 by the N.C. Utilities Commission. The emphasis on innovation and efficiency will not change as Advanced Energy builds on a foundation of expertise and achievement in applied building science, motors and drives testing, and industrial process technologies.

With portable know-how and equipment as well as state-of-the-art laboratories in Raleigh, Advanced Energy helps residential, commercial, and industrial customers improve the return on their energy investment. Advanced energy works with utilities, industries, builders, developers and mechanical contractors. Services include testing new equipment and products, training services, research into programs and processes and consulting. North Carolina's electric cooperatives are among the clients.

Advanced Energy is located at 909 Capability Drive, Raleigh, NC 27606. For more information, call (919) 857-9000 or see the web site at www.aec.ncsu.edu.



North Carolina State Grange supports electric cooperatives

The North Carolina State Grange, representing 29,154 members dedicated to rural development, has reaffirmed its support of the state's electric cooperatives as proposals arise to change the structure of the electric utility industry.

"The proposed deregulation of the electric utility causes concern among rural people," said Robert Caldwell, president of the N.C. State Grange, in a recent announcement.

After visiting representatives of the electric utility industry, including publicly owned and cooperative electric utilities, the Grange developed positions for sharing with members of Congress.

Grange members want to make certain that:

- All utility customers are treated fairly. Retail competition should not exclude small residential and farm customers nor should their cost be increased because of discounts to larger users.
- All customers, present and future, should be guaranteed access to electric service.
- Safety and reliability of services must not be jeopardized. Similarly, safety regulations must not be downgraded.
- The Grange can continue to work with Congress and the electric utility industry to make certain that any new legislation benefits rural people.

The Grange was one of the organizations responsible for the enactment of the Rural Electrification Act (REA) in 1935, which linked low

interest loans to areas with widely scattered hookups. In a recent letter to members of Congress, the Grange reaffirmed its support of electric cooperatives and their mission of providing electric service to all Americans at an affordable cost. The Greensboro-based N.C. State Grange is a non-profit association that advocates rural development.

Annual membership is \$15 for an individual and \$30 for a family. Members receive a newsletter published 10 times each year, reduced-rate health coverage, participation in Grange activities, and opportunities for community service. For more information, call (800) 432-4857.

For The Record

"Obviously we want our industry to be competitive and to provide jobs. I also want to make sure that when I walk into my house I will be able to flip the switch and have the lights come on.

(If deregulation saves industrial customers money), are the savings going to come out of the stockholders of our public utilities? Are the savings going to come at the expense of the little guy at the end of a dirt road who can't get electric service any more?"

— State Sen. David Hoyle (D-Gaston)

Commenting on a bill to require deregulation of electric service in North Carolina

"Deregulation is a three-ring circus"

First there's the wholesale market: In 1992, Congress opened it to competition, allowing anyone who buys kilowatts for resale – 12 percent of the U.S. market – to buy power from anywhere, and requiring utilities to open their transmission lines to let the juice through.

The same law permitted the states to open the retail market (corporations and households) – the second ring of the circus, featuring 50 state legislatures complete with clowns, acrobats, lion tamers, contortionists and lobbyists. So far most of the action in retail has come where energy costs are high, as in California, New England and some Middle Atlantic states. But nearly all retail electricity customers – i.e., you – will soon be able to choose who serves them, just as telephone customers do.

The third ring's the rest of the world, a combination of privatization and deregulation have made it possible for U.S. (or any other) utilities to invest and operate from Finland to Argentina.

Thomas A. Stewart
Fortune, March 3, 1997



For The Record

"Electric power is a necessity in this day and age. Tampering with an essential system that provides a reliable service should be approached with extreme caution."

Mary Horne Odom of Wagram,
former state senator and chairwoman
of N.C. Consumers for Affordable,
Reliable Electricity
*Commenting on a state bill to
require deregulation of electric service in
North Carolina*

What's up with my electric bill?

(Don't blame the meter)

First, you've noticed that your electric bills have been higher the past few months. But it doesn't make any sense, because you just read in your electric co-op newsletter that rates are down – again.

"What's going on?" you ask. "Is my meter wrong? Were my rates raised by mistake?" Chances are you are using more electricity.

First, remember that air conditioning and heating are the number one users of electricity. Did your bills go up dramatically at the beginning of summer when you began running the air conditioning on a regular basis? Or, you may have a problem with your system, such as a defective thermostat. Maybe you need to replace the system's air filters. Check windows, doors and floors for places that can leak cool air to the outside. Then, call your co-op or heating/air-conditioning professional for help with more complicated things such as thermostat operation and compressor cycling.

Next, check your electric water heater for problems. For example, a defective thermostat can cause the heating element to fail to cut off, causing continuous operation. In two-element heaters, the failure of one element can cause the other to operate more.

Do you have a domestic water well pump? A problem often found with wells is a condition called "waterlogged." The cushion of air above the water in the pressure tank is lost causing the tank pressure to drop rapidly when the pump cycles off. When this occurs, the pump continuously cycles on and off, causing much higher-than-normal electric usage.

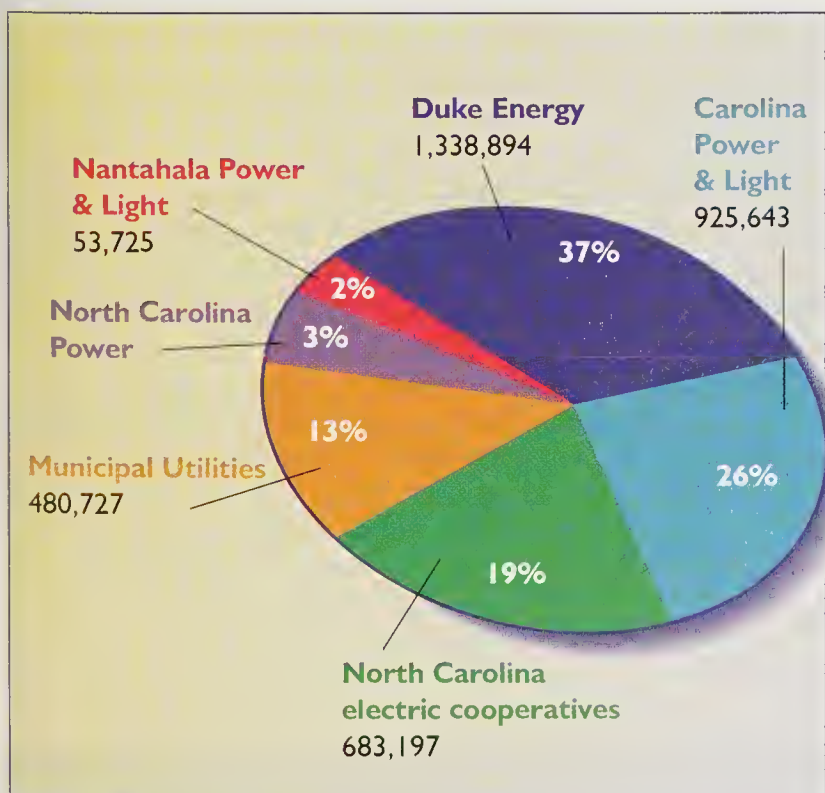
Perhaps you recently purchased a computer and a dishwasher. Maybe you and your family have done a lot of cooking (and cleaning up) lately or spend hours at a time surfing the Internet? Did you have summer guests, who stayed for weeks on end, who left on the lights and did innumerable loads of laundry? All these activities take electricity.

To get a better understanding of how you use your electric energy dollar, you can begin to read your meter on a daily basis. By subtracting the previous day's reading from the current reading at the same time each day, you can see how many kilowatt hours you are using during a 24-hour period.

As for the accuracy of your electric meter, it's a finely calibrated device that is almost always within the plus or minus 2 percent tolerance range. However if you believe it could be malfunctioning, don't hesitate to call your electric cooperative.

Who distributes electricity in North Carolina?

This graph shows the share of electricity distribution (metered accounts) in North Carolina among the major utilities, based on 1995 information from Resource Data International, Inc.





Ric Carter

Bath Elementary students showed Gov. Jim Hunt their water quality experiment at Goose Creek State Park last spring. A Tideland EMC Bright Ideas grant funded the project.

How Healthy Are North Carolina Schools

by Kathy M. Newbern

If the patient is education in North Carolina, then the prognosis is "improving health and growing stronger every day." The doctors and nurses are the state's 72,000 teachers, principals and educational leaders. Among the treatments: The ABCs of Public Education, Gov. Jim Hunt's Excellent Schools Act, the \$1.8 billion bond package approved last fall to improve school facilities, and the go-ahead for charter schools.

The latest check-ups show North Carolina schools and their students performing very well in comparison to the rest of the nation.

"We received two exciting confirmations this school year that we are making a difference here in North Carolina to turn ours into world-class schools," says state schools Superintendent Mike Ward, who took office in January. "First, North Carolina students showed the largest gains of any students in our country on a national math test. And second, the first national report card ever issued ranked North Carolina among the top 12 states in the country on education overall."

Among the nation's best

Mike Ward is referring first to the results of the 1996 National Assessment of Educational Progress (NAEP) in mathematics, which tested fourth- and eighth-grade students in the U.S.

U.S. Education Secretary Richard Riley called North Carolina's outstanding performance a "big achievement."



education in north carolina

North Carolina eighth-graders had the largest gain of any in the nation since 1990. Even though the result was slightly below the national average, it was higher than in the Southeast region overall, and increased 11 points over 1992.

North Carolina fourth-graders tied with Texas for the largest increase in the nation, surpassing both the national and Southeast regional averages.

This past school year also saw the first-ever release of a national report card grading states on various education components. In the 240-page "Quality Counts: A Report Card on the Condition of Public Education in the 50 States," released by the national Education Week magazine and Pew Charitable Trusts, North Carolina ranked among the nation's best dozen state school systems.

"Quality Counts" awarded six letter grades — report-card style — in four areas: academic standards and assessments; quality of teaching; school climate; and funding resources, for which three separate grades were given. North Carolina did as well or better than other states in five of the six areas graded, earning its highest mark, an A in standards and assessments; and lowest, a D, in school climate. In quality of teaching, the state earned a C. Under financial resources, North Carolina got a B- for adequacy of funding, an A- for equity of funding, and a C+ for funding allocation.

Above all else, the national report card showed North Carolina has consistently tried to improve its schools. Says Mike Ward, "The 'Quality Counts' report does support what we are trying to accomplish in our state. It says, and we agree, that in North Carolina, if we can be faulted with anything, it's with trying too hard to improve our schools. The report notes that the start-and-stop history of reform in our state has hindered us, and that we have to give one reform initiative enough time to work."

Reading, writing and mathematics

The reform that Ward, the 13 members of the State Board of Education and plenty of others are counting on to lift student performance even higher is called The ABCs of Public Education.

The business community spurred development of the ABCs. Business leaders said the caliber of worker being produced from North Carolina classrooms needed improvement. As IBM CEO Louis Gerstner expressed it at a National Education Summit: "We can teach them what they need to run a machine or develop a marketing plan. What is killing us is having to teach them to read, compute and to think.

As a result, the State Board of Education came up with the ABCs, which stands for Accountability (making teachers accountable for their students' progress), Basics (emphasizing the need to teach good reading, writing and mathematics skills) and Control at the local level (based on the premise that local people know best how to help local students reach their full potential). Through the ABCs, the state establishes the minimal target for expected student growth in a school year at each school. It's then each school's job to determine the best way to get their students there. The ones that reach the goal, and those who exceed it, are rewarded with bonus money. That's the accountability part. Teachers will receive between \$500 and \$1,000 for exceeding their school's goals; teacher assistants will receive half of what the teachers receive. Some of the schools that fall short of the goal will have state assistance teams come in and help them devise better ways to move their children forward.

United leadership

Education observers point out that the time is ripe for schools to experience real improvements, including higher performance for individual students. For one thing, all the players are lined up in support of public education.

State superintendent Ward, himself a hands-on, up-through-the-ranks kind of leader (he's been a teacher, principal and local superintendent), has noted, "It is wonderful to have a governor, a legislature and a State Board of Education who are all in sync in defining our educational needs and meeting them in a united effort."

In his 1997 inauguration address at a Raleigh high school, three-time Gov. Jim Hunt proclaimed, "Our challenge is to see that every student has a great teacher and a great school that enables them to burgeon out all that is within them."

Hunt has advocated raising teacher pay to the national average by the year 2000. And the legislature agreed with him, passing the Excellent Schools Act, which will provide teacher salary increases of 8 percent this year on average and 20 percent in the next four years. Along with raises, though, are stringent standards for teachers entering and staying in the profession. The legislation calls for not only the pay raises and bonuses under the ABCs, but for testing teachers in low-performing schools, tough tenure requirements and streamlining the process for removing poor teachers.

"Our challenge is to see that every student has a great teacher and a great school that enables them to burgeon out all that is within them."

— Governor Jim Hunt
January 1997

When President Bill Clinton visited the N.C. General Assembly this year, he praised Hunt not only for his state leadership but for the role he's playing nationally in education. Said the President, "We ought to be clear about something else, too — and here's something that I really take my hat off to Gov. Hunt for. We cannot expect our children to meet high standards unless we demand that our teachers meet high standards."

Hunt headed the National Board for Professional Teaching Standards. In fact, North Carolina has the most nationally certified teachers of any state. That's an achievement that's being rewarded, too. Another provision of Hunt's Excellent Schools Act allows teachers

who hold this certification to receive a 12 percent salary increase.

Citizens supported \$1.8 billion for facilities

A strong signal that the public has rallied its support is the overwhelming passage of the \$1.8 billion statewide school bond referendum in 1996 for school construction, renovations and improvements. Among those especially benefiting will be small school systems and those with less tax base to draw on. Of the \$1.8 billion, \$30 million was earmarked directly for small school systems with greater than average facility needs and high property tax rates (which means a lot of additional local taxes are generally not a realistic solution). Also, low-wealth counties are receiving 35 percent of the total. In these two categories, no matching local funds had to be added, meaning those available local dollars could be put to other local educational needs, such as more teachers or teaching assistants, instructional supplies or computers.

48th in the nation?

Educators statewide continually are reproached for North Carolina's "48th in the nation" ranking. That common detraction can be traced specifically to the state's performance on the Scholastic Assessment Test, the SAT. While the ranking is accurate, it doesn't reflect improvements over the past decade. North Carolina students posted the highest SAT scores ever in 1996 after seven straight years of improvement, a

rate unequalled by any state. Education leaders also note that 59 percent of the state's students take the SAT compared to smaller percentages in other, higher-ranking states.

The president of the Southern Regional Education Board told N.C. lawmakers recently that "48th is a bunch of phooey ... You can't be 48th when there's only 20-some states that use SAT predominantly." In fact, most educators agree that while the SAT is a predictor of how well a student may do in college, it is a bad gauge for comparing states.

North Carolina has many reasons to celebrate the improving health of schools:

- The state's dropout rate remains low, at 3.43 percent (19,727 students) for grades 7-12 in 1995-96.
- Fourth-grade students have improved their writing proficiency, as measured on state tests, approximately 32 percent since 1992.
- More than one-third of the state's teachers have post-graduate degrees.
- Money magazine ranked three of North Carolina's public school systems in the "Top 100 School Districts" in the nation: Charlotte-Mecklenburg, 15th; Guilford, 36th; Wake, 82nd. Together, these systems enroll 19 percent of the state's students.
- North Carolina has invested \$62 million since 1995 in buying and upgrading school technology. The number of computers in our schools equals one per six students, and each of the state's 117 school districts has a five-year, State Board of Education-approved technology plan.
- Parents have more choices for their students than ever. The state's first public charter schools will open this fall. And North Carolina has the third highest number of year-round schools in the nation. Magnet schools offer another choice.
- More N.C. communities are connected to the "information highway" than in any other state. Schools, community colleges and universities play vital roles in those connections.

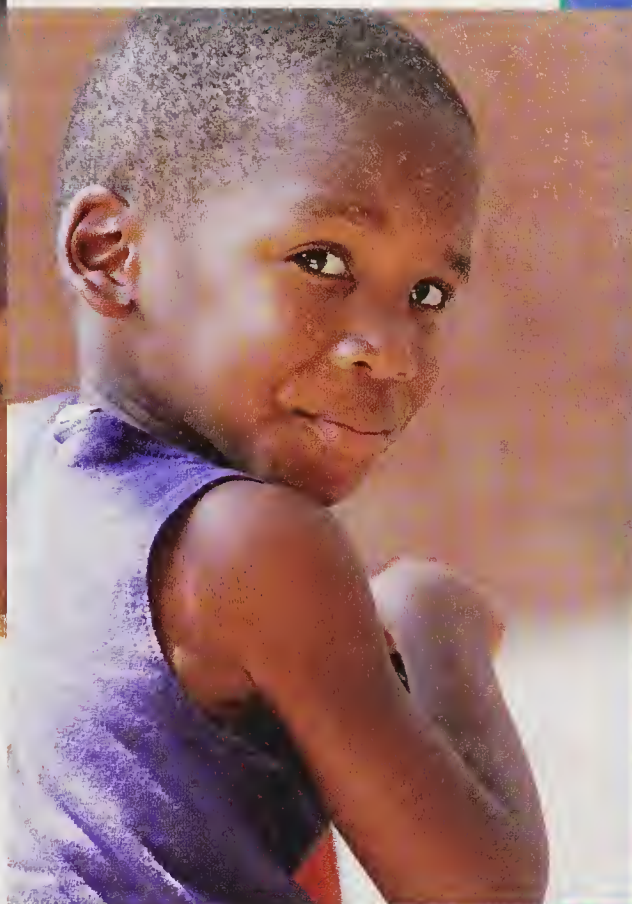
How you can help

To find out more about getting involved in improving schools in your community, contact your local school district office or the principal's office at your local school. For more information on N.C. schools, write or call the N.C. Department of Public Instruction's Communications and Information Division, 301 N. Wilmington St., Raleigh, NC 27601-2825. Phone: (800) 431-7373. There's a wealth of information about schools on the DPI Internet site at www.dpi.state.nc.us.

Kathy M. Newbern is an information specialist with the North Carolina Department of Public Instruction.



Walt Uncs



Smart Start is a national model for preparing young children

In 1993, Gov. Jim Hunt launched Smart Start in North Carolina based on the premise that children should enter school healthy, motivated and prepared to succeed. Today, Smart Start is hailed as a national model for comprehensive early childhood initiatives.

Smart Start reaches children during the most critical years of development, from birth through age five. Research shows that the majority of brain development — and much of a child's emotional and intellectual growth — occurs in the first three years.

As the governor has said, "North Carolina ought to be the first state to see that every child in every county gets access to quality early childhood education. The most important thing we can do for our children is help all of them come to school healthy and ready to learn."

The hallmark of Smart Start is that local communities bring parents, teachers, child care providers, business, community and religious leaders together to determine how best to meet the needs of their children and families.

Smart Start is different from other early childhood initiatives across the country because of its comprehensive and public-private approach. This year the private sector donated more than \$3.5 million to Smart Start. In total, more than \$15 million in private contributions have been received since it began. Smart Start received \$68.7 million in state funds this year.

Smart Start programs are established at various stages in 55 North Carolina counties, and the remaining 45 counties have been recommended to receive Smart Start planning funds, contingent on action by the N.C. General Assembly.

The core services are to make quality child care programs available and accessible to every child who needs them and to deliver family support services and comprehensive health care and education. Before Smart Start became available in Jones County, for example, children and families had to travel to neighboring counties to get some basic health services. Now, a doctor comes to the local health clinic weekly to attend to young children.

For more information about Smart Start programs and services, contact the North Carolina Partnership for Children at (919) 821-7999 or write for more information: 1100 Wake Forest Road, Suite 300, Raleigh, NC 27604. The World Wide Web site is at www.smartstart-nc.org.

— Monica Harris

Smart Start Stats.
Since Smart Start operations began in 1994:

- More than 37,000 children have received child care subsidies so their parents can work.
- More than 32,000 spaces in child care and education programs have been created.
- More than 87,000 children have received early intervention and health screenings.
- More than 26,000 early childhood teachers and directors have received additional training.



Matt Vernon

Hers is a "living laboratory" at Wake Forest Elementary.

Sylvia Shepherd never stops learning

by Carla Burgess

Imagine a place where it's OK to spill stuff on the floor, there are no "wrong" answers, and the person in charge always wants to know what you think. Sound like a fantasy world?

Not to the 600 students who walk through the doors of Wake Forest Elementary School's science lab each week. Their teacher is Sylvia Shepherd, and hers is a classroom of lofty proportion.

Here, paper egg cartons become seed germination chambers. Full-length mirrors are transformed into a life-size kaleidoscope. And a potato-chip cannister becomes a volcano's throat, spewing orange lava over pasteboard cities and Popsicle-stick train tracks.

Shepherd encourages her little scientists — who range from kindergarten through fifth grade — to take risks. She wants to hear their opinions. And she wants them to continually ask, "Why?" It's a teaching formula that's long earned the respect of her students, fellow teachers, parents and community leaders. Her colleagues voted her Teacher of the Year in 1980-81 and again in 1994-95. But this spring, the Sanford native caught the eye of the White House.

Shepherd, 58, recently won the nation's highest commendation for elementary and secondary school teaching, the Presidential Award for Excellence in Mathematics and Science Teaching. She also got a handshake and pep talk from Vice President Al Gore. A total of 214 teachers accepted the prestigious honor during June ceremonies in Washington, D.C. Launched by the White House in 1983,

the annual awards program is administered by the National Science Foundation.

The national award carries with it a \$7,500 grant for Shepherd's school to spend on science education.

Although students show exceptional curiosity and enthusiasm for science as soon as they enter school, says Shepherd, separate labs for primary grades are still a rarity due to lack of direct funding. Wake Forest Elementary is among only three in the county with separate science labs.

She sees the spark

With the help of a Bright Ideas grant from Wake Electric Membership Corporation in 1995, Shepherd was able to purchase handheld microscopes for her students as well as kits that allow them to build and fire model rockets. The grant also helped buy materials for 180 fifth-graders to use in studying the calls and diets of native owls on an overnight field trip to Falls Lake.

Matt Vernon, information specialist with Wake EMC, has witnessed Shepherd's energy and enthusiasm firsthand. He spends a week each school year in Shepherd's classroom demonstrating wise and safe use of electricity.

"I've heard story after story of children that were having difficulty, but she was able to find a spark and then fan it," says Vernon. "She treats each child as an individual with dignity and respect. She sets high standards, and they reach them."

Shepherd's teaching influence has spread beyond the walls of her classroom. She paired her students with master gardeners to plant a butterfly garden outside. With her classes, she's created a garden at a nearby nursing home, planted trees in the community, and built a nature trail in the town park.

Wake Forest Elementary started its science lab nine years ago to help improve students' scientific problem-solving ability. At the same time, Shepherd, who had no formal science training, was itching to make the leap from classroom teaching to "discovery" learning.

"My first comment was, 'But I don't know enough science. I can't do it,'" she says. "But then I thought, that's silly. I've got a brain. I can keep on learning."

Shepherd keeps her science skills sharpened through professional workshops and copious reading. Her activities range from the simple to the sophisticated. Students

are introduced to earth science with a piece of spherical candy that melts into four equally colored parts. An advanced group builds simple machines out of Lego blocks, powered by computer commands. With the presidential award money, Shepherd is considering another technological enhancement: video microscopes.

Her headquarters is an old campus outbuilding, lovingly converted. High windows shed light into this living laboratory. Trimmed

"She treats
each child as
an individual
with dignity
and respect."

—Matt Vernon

in pastel blue, the sills, shelves and cabinets are filled to overflowing. The periodic table of the elements hangs on the wall. But it's eclipsed by everything else under the sun: cages, aquaria and terraria that house a box turtle, an abandoned guinea pig and a lovebird; plastic bins crawling with insects; bones, skeletons, feathers, fossils, nests and cocoons; butterfly and planet mobiles; and test tubes, glass jars and dip nets.

At the center of this collection stands Sylvia Shepherd, her students attentive as she asks: "What does a plant need to grow?" As soon as one child answers, "soil," she's already walking to the window to pick up a sprouting potato plant in a cup of water. "Does it have soil?" she asks politely, displaying the plant's foliage. Later in the day, she shows another group how the stems of the peanut plant — along with its popular fruit — grow underground.

"Do you know when I learned that?" she asks. "Just this year."

She has a gentle manner, and she doesn't mind admitting to her students that, just like them, she is still learning.

Her career is 27 years old, but it's been a lifetime in the making.

"I never had a thought of doing anything else," says Shepherd. From the time she was old enough to talk, she made students out of her dolls and later her siblings. As a teen-ager she taught Sunday School and Bible school classes, and in high school practiced her skills in the Future Teachers of America. She graduated from East Carolina University and earned a master's in education from the University of North Carolina at Chapel Hill.

Sylvia Shepherd and her husband live in Wake Forest. They have two grown sons, John, 25, and David, 23.

Wake Electric Membership Corporation this year donated \$1,000 toward sending Sylvia Shepherd and Wake Forest Elementary fifth-grade teacher Denise Tillery to the National Energy Education Leadership Training Conference in Westport, Mass. Teachers will use energy education materials from the conference in their classrooms. Later this year, Wake County Schools will sponsor teacher workshops where Sylvia, Denise and their students will demonstrate what they're teaching about energy.

Electric cooperatives seek proposals for fourth round of Bright Ideas grants

North Carolina's electric cooperatives are gearing up for the 1997-98 Bright Ideas Grant Program, which has already channeled about \$800,000 into the state's schools for innovative instructional projects.

Applications for the program's fourth round of grants must be postmarked no later than Sept. 26, 1997. They must be submitted to the electric co-op in the region where the school is located.

NCEMC and its member co-ops jointly sponsor the grants, which have underwritten about 1,000 projects in the program's first three years of operation.

Teachers submit plans to the co-ops and they are reviewed in a competitive evaluation process.

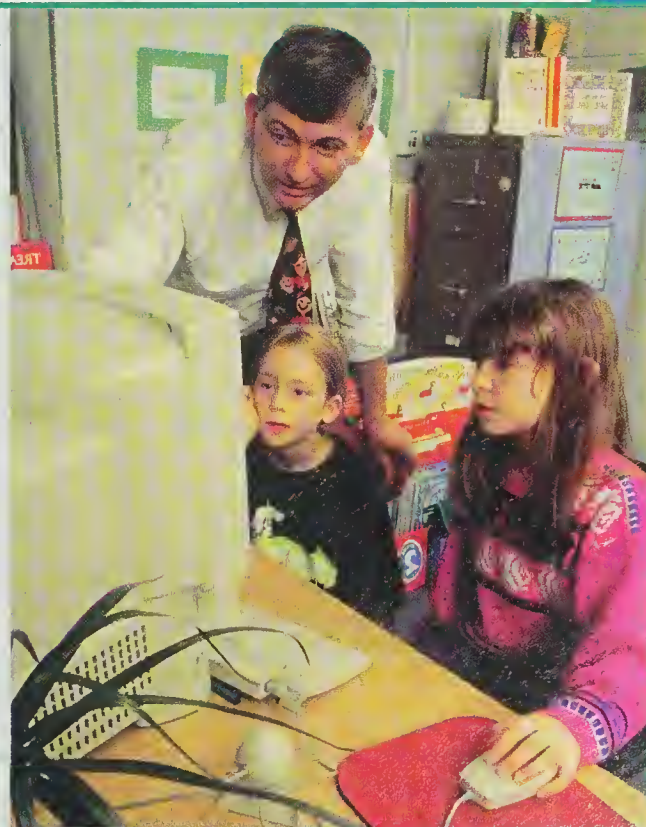
Volunteer judges, including educators, community leaders and representatives of the co-ops, screen the grant applications.

Thus far, the grants have benefited at least 100,000 students annually, based on their impact in the first year alone.

The grants are intended to sponsor initiatives the schools could not otherwise afford, with funds flowing to teachers and principals serving grades K-12. Funding is available for projects in any discipline.

A maximum grant of \$2,000 is available in some schools, while a maximum award of \$1,500 is offered in others. No more than one grant will be awarded for any given project.

Frederica Georgia



A Bright Ideas grant helped connect Blue Ridge Elementary students to the "information highway."

Application forms for the 1997-98 awards are being distributed to schools and are available at local co-op offices throughout the state. To request a copy of the form, call your nearest co-op office or leave a message on the co-ops' toll-free Bright Ideas information line: 888-239-1466. Or write to: Bright Ideas Grant Program, P. O. Box 27306, Raleigh, NC 27611-7306.

The new life of an old boarding school in the Blue Ridge Mountains

At The Patterson School, "it all just feels right"

by Travis Clontz

I remember my first afternoon at the historic Patterson School. The sun was shining down on Happy Valley, and the Yadkin River rolled along in the slow way that it does. Students and staff, their families and friends, were scattered about the campus. I'm sure anyone could notice in my newcomer's eyes the obvious feeling of being out of place.

But the first guy I met didn't see me as I thought I was being seen. J.R. Van Arnarm patted me on the back

and gave me the twenty-dollar tour — for free, of course. I walked amazed through the dorms, the administration buildings, classrooms, the dining hall. I thought how I would be spending the next nine months with all these new people in these cool buildings.

As time progressed I made new friends. I soon learned that the closeness among stu-



The writer (standing, far right) says there is a genuine closeness among the students at the Patterson School.

dents is one of real care and happiness, like brothers and sisters who don't fight very often. If there is anything you ever need from someone, you'll get it from these friends, though you may have to do a little begging.

Responsibility is a big part of every day at The Patterson School. We wash our own dishes and put them away. We sweep, mop, dust, carry out trash (though you can't go *too* far with it). If you misbehave on occasion, and a teacher sees you, you also get a nice little 30-minute work period.

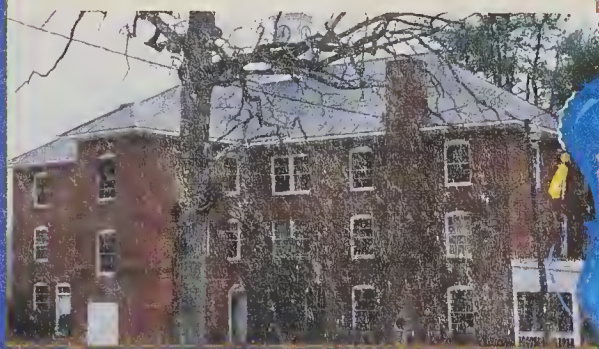
Our gym is full-sized with great wooden floors and all the necessities. We play volleyball, kickball, soccer, tennis, baseball, softball and football. We have archer, golf, wrestling and fishing to fill in when we're not in class. And when you've finished with all that, you can take a hot shower, talk with your friends, and take a lazy stroll to your next class through the really pretty campus.

We go birdwatching with Mr. Owens (literature teacher and dean of instruction). We philosophize with Mr. Hayes (history teacher) at the Waffle House. We hike around the area with Mr. Meeks (Spanish teacher, physical education teacher). Sometimes we just hang out in the office with J.R.'s mom, Judy Van Arnarm (director of admissions), calling her "Mom" like everyone else does.

If you're ever going north on Highway 321 between Lenoir and Boone, stop and visit Barlow's store. Then come by The Patterson School. Just ride slowly through the campus, or maybe walk around, because it all just feels right and serious and fun at the same time. Say hello to the ducks, too. The one with the broken wing is Kiwi.

Travis Clontz, a day student from Boone, will be a junior at The Patterson School this fall.

The Patterson School was founded in 1909 as a legacy of Samuel Legerwood Patterson, who left his 1,400-acre estate to the Episcopal Church for the establishment of a residential school for boys. Today the school is a non-denominational, college preparatory, co-educational boarding and day school, offering day and boarding classes for grades 9-12 and day classes only for grades 7 and 8. Post-graduate studies are available for those who desire additional preparation for college or career. The fall session this year is expected to include 35 to 40 students. The school is located in Happy Valley, Caldwell County, near Lenoir. Blue Ridge Electric Membership Corporation provides electric service to the school. For more information, contact The Patterson School, P.O. Box 500, Patterson, NC 28661. Phone: (800) 653-2760.



Robin Smathers hit the high notes with a Christa McAuliffe grant

One good thing has led to another for Buncombe County teacher Robin Smathers. Her ability to tune in students to fine literature has been rewarded in the form of a \$29,000 fellowship. The grant will give her time to develop musical "orchestrations" of children's literature as a means of sparking students' interest in reading and writing.

She is one of two North Carolina teachers who were named Christa McAuliffe Fellows for 1997-98 and will serve as a teacher-in-residence at Weaverville Primary and Elementary schools while preparing the orchestrations.

The project involves enhancing books or poems with instrumental or computer-generated sound effects, melodies, dramatization, movement and props. It's an extension of a project she coordinated in 1994-95 with funding from a \$2,000 Bright Ideas grant awarded by North Carolina's electric cooperatives. The co-ops' grant covered the cost of new musical instruments to help her students experience the musical and literary heritage of various cultures. The project culminated with two standing-room-only performances for the Weaverville community featuring students in colorful skits and lively musical presentations.

Under the McAuliffe fellowship, Smathers will be relieved of her usual teaching duties to pursue the

musical orchestrations project. She plans to do preliminary research at the University of North Carolina at Asheville and Mars Hill College.

"Time is the greatest gift you can offer to a teacher," she said. "It doesn't take a lot of materials to do this kind of project. But you absolutely must have the time or you'll never get it done."

The Christa McAuliffe Fellowship Program honors teacher Christa McAuliffe, who died in the 1986 Challenger shuttle explosion. It is open to teachers with eight or more years of experience and offers funds for research, consultation, innovative programming or other projects.

North Carolina's second McAuliffe fellowship for 1997-98 went to Robert Stocking, technology coordinator at McDougle Middle School in Chapel Hill. His project will develop an Internet curriculum that will help teachers guide students in the effective use of Internet resources.

— Owen Bishop



Robin Smathers uses music to help Weaverville students appreciate reading and writing.

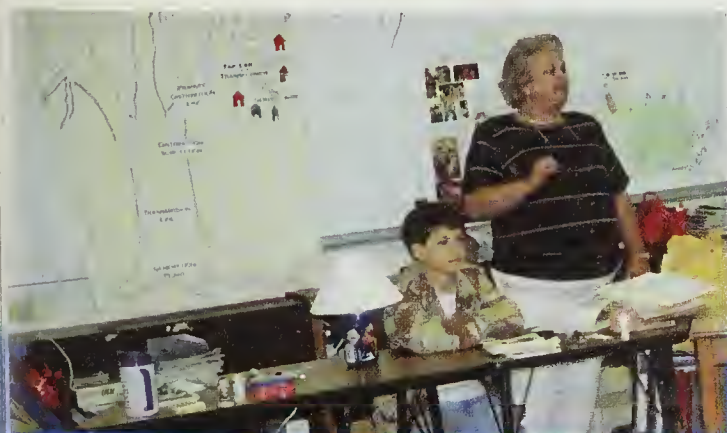
Becky Robinson lets them see the light

How electric power reaches homes and businesses is hard enough for adults to understand, let alone kids. But Rebecca Robinson, a primary grade teacher at Estes Hill School in Chapel Hill, not only invented a way to teach it, she also made the learning fun.

It's no wonder that North Carolina's electric cooperatives have awarded Becky Robinson three Bright Ideas grants.

After Hurricane Fran had wracked Orange County last September, Robinson's students wanted to know how electric power is restored to their homes after a major outage.

Chapel Hill teacher Becky Robinson has developed a way to teach the basics of electrical power.



Piedmont EMC's Todd Pope delivered basic information about electricity generation and distribution, and Becky Robinson took over from there.

First, the students made electric lamps. This was a project Robinson and her students had perfected during the past two years. Then they began the "power returns project" where each student studied a power restoration "tree" that their teacher assembled. The tree's roots represented the source of power generation. The trunk served as the transmission system, a main branch as a primary distribution line and smaller branches as tap lines that reach consumers. The leaves on the tree represented tiny houses.

The students then assembled their own restoration trees with bottle caps, toilet paper rolls, string and other materials.

Becky Robinson has produced training materials that can help other teachers develop a similar project. The Estes Hill School is at 500 Estes Dr., Chapel Hill, NC 27514.

— Carol Clayton



Carolina Close-up

compiled by Carol Clayton



Who is Pongo?

"Who is Pongo?" is a video created especially for preschool and kindergarten aged children starring Pongo, 135-pound white Pyreneese dog, and eight of his favorite playmates. Pongo "narrates" while he and his friends go on adventures in and around their hometown of Carthage. The 38-minute video consists of three short stories. In the video, Pongo and friends celebrate his birthday, go on a fishing trip and go into town where they visit the library, help wash a fire truck and stop in for a haircut at the local barber shop. The video was written, directed and produced by Judi Kelly, formerly of D.A. Kelly's women's apparel stores. The children who appear in the video range in age from seven months to seven years old. They are all brothers, sisters, cousins or just best friends.

All footage was shot in and around Kelly's native Carthage. Much of the video was filmed at the home of Mrs. Kate Kelly at the Kelly homeplace, served by Central EMC since the co-op's inception.

The video has enjoyed praise from day care centers and public libraries across the state. To order a copy of "Who is Pongo?" send a check or money order for \$10 (includes shipping and handling) to Judi Kelly/JCK Productions, P.O. Box 843, Carthage, NC 28327. Phone: (919) 947-2541.



Donate a car to help kidney disease victims

Donate your vehicle to the National Kidney Foundation of North Carolina Foundation's Kidney Cars Program, and the foundation will sell it and use the proceeds to support programs that save lives.

The foundation's goal is to ensure that every American who needs a transplant receives one. The foundation will arrange a free tow while issuing you a letter for tax purposes stating all of the vital information about the donation.

The foundation is dedicated to preventing kidney and urinary tract diseases and improving the health and well being of individuals and families affected by these diseases. To donate a vehicle or for more information call toll free 1-888-288-CARS.

These crayons are made from soybeans

Soybean oil is the essential element in a new crayon created by Dixon Ticonderoga. The Prang Fun Pro Soybean Crayon contains none of the petroleum-based paraffin wax found in other crayons. Instead the crayons rely on America's farmers for their soybeans. Assisting in research and development was the Indiana Soybean Growers Association.

The crayons are available in boxes of eight, 16, 24, 48 and 64 colors.

In addition to being environmentally safe and entirely biodegradable, these crayons do not flake, are smoother, and contain brighter colors than some conventional crayons. The new crayon meets bid specifications and school requirements. It is also certified by the Art and Craft Materials Institute and safety tested. The Prang Fun Pro Soybean Crayons are available at major nationwide retailers, including K-mart, Office Max and Wal-Mart.



Outer Banks radio personality releases new comedy album

Ken Mann, host of the morning radio show on WNHV, Nags Head and WYND, Hatteras, is featured on a new comedy album titled "Carolina Chuckles." The album is a collection of stories taken from Mann's public appearances. Mann said that all of the stories are "good clean jokes the whole family can listen to."

"Carolina Chuckles" is available on cassette for \$8 postpaid from KENJIM Records P.O. Box 431 Wanchese N.C. 27981. Phone: (919) 480-1500.



"Camellia and Friends"

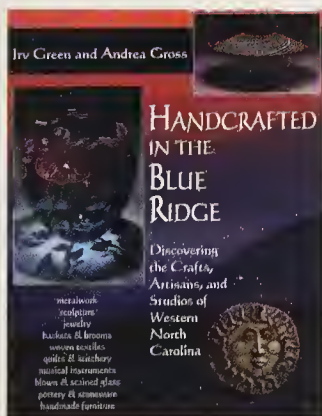
When North Carolina artist Dempsey Essick searched for a subject for a miniature print, he looked no further than his own daughter in the back yard. Two days before her 17th birthday, Beth Essick found a ruby-throated hummingbird on the back porch. The bird was not injured, but allowed Beth to hold it in the palm of her hand for a few minutes before departing, circling Beth's head twice and flying off. Beth says she'll always remember the experience.

Dempsey Essick's "Camellia and Friends" measures 4 by 6 inches and is signed, numbered and framed. It is sold with a miniature easel and doily for \$25 plus tax. Mail orders must add \$7 for shipping. Contact Strokes of Genius Gallery, 5968 Old Hwy. 52, Welcome, NC 27374. Phone: (910) 731-3499.

New guidebook highlights western North Carolina artisans

A new guidebook, "Handcrafted in the Blue Ridge: Discovering the Crafts, Artisans, and Students of Western North Carolina," offers readers an opportunity to meet 193 weavers, jewelers, glass blowers, wood carvers, and potters of the region while seeing their works, visiting their studios, and hearing descriptions of the methods and materials they use.

"Handcrafted" was written by the husband and wife team of Irv Green and Andrea Gross, writers and photographers whose work has appeared in numerous magazines and travel sections of newspapers around the country. The book offers an insider's view into western North Carolina's \$122 million local craft industry by highlighting seven geographical areas, all within a 2½-hour drive of Asheville. Each section includes a description of the area and nearby inns as well as practical information including studio addresses, phone numbers, hours of operation, as well as detailed descriptions and price ranges of the work. It is published by Peachtree Publishers in paperback and sells in bookstores for \$14.95. For more information, call the publisher at (800) 241-0113.



The Bluegrass Music Cookbook

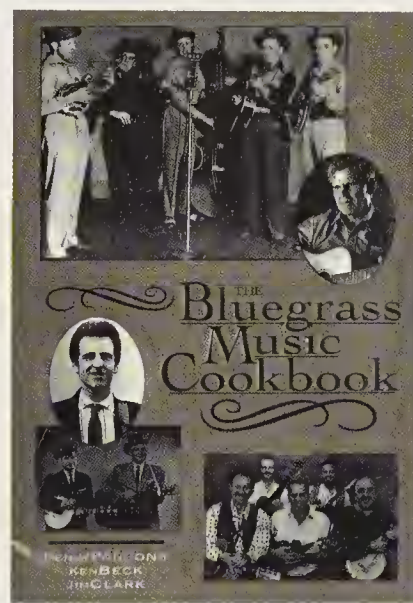
The late Bill Monroe, father of bluegrass music, once described his audience as "people who get up in the morning and make a whole lot of biscuits." This down home image of bluegrass fans and musicians holds true today. The new 251-page "Bluegrass Music Cookbook," edited by Penny Parsons, Ken Beck and Jim Clark, is a special tribute expressed through recipes. The book features 375 widely diverse recipes from across the country, many named for bluegrass stars. Contributors shared their photographs, anecdotes and trivia.

Accompanying the photographs of the artists are biographical details, a "veritable Who's Who from every bluegrass era."

Part of the book's proceeds benefits the International Bluegrass Music Association Trust Fund established to help bluegrass professionals and their families during emergencies.

Penny Parsons, president of Penny Parsons Publicity and sales representative for Record Depot Distributors of Roanoke, Va., has loved bluegrass since her Guilford College days. Jim Clark, a Greensboro native, now lives in Nashville and is president and owner of Punchlines, a freelance writing business. Ken Beck is a writer and editor for "The Nashville Tennessean" and lives in Nashville.

The book is available for \$16.95 in softcover at bookstores or from John F. Blair, 1406 Plaza Drive, Winston-Salem, NC 27103. Phone: (800) 768-1374.



For home buyers with a military background

Nearly 8 million veterans do not know how to apply for a VA Home Loan, according to the data released in 1996 by the Veterans Administration. John Ellis and Helen Stanosek have compiled a wealth of information and arranged it into an easy-to-read handbook, specifically designed for military veterans, titled "The Great American Dream: Home Buyer's Guide Using Your VA Entitlement."

The authors' mission was to create a guide to help make the home-buying process less complex. Some of the chapters in this handbook include planning your purchase, realizing your dream, selling your VA home, and home ownership.

The 96-page paperback guide sells for \$9.95. To reach a VA specialist in your area, call the VA Homes hot line at (800) VA-HOMES or visit the VA Homes Internet site at <http://www.1800VAHOMES.com>.



Just now I sat watching my two-year-old daughter eat Vienna sausages with ketchup and crackers. It brought to mind the casual, pick-up lunches of my childhood Saturdays in rural North Carolina. The fact that they were never planned affairs made them so much better. Around 12:30 or 1:00, Daddy would say, "I'm hungry. I think I'll get me some potted meat and crackers." Soon thereafter all four of us kids would make our way to the kitchen, too. We'd begin pulling various foodstuffs from the cabinet and refrigerator and adding them to the collection on the oilcloth-covered table. Mama's usual contribution was merely verbal. "Now ya'll clean up your mess when you're through."

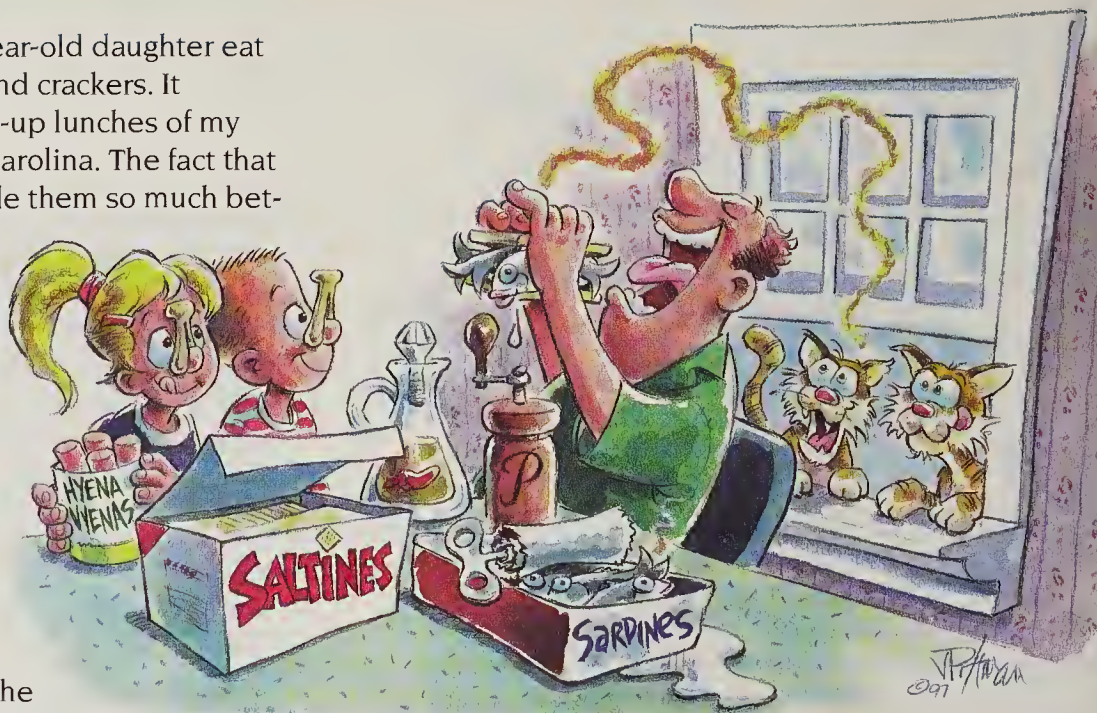
My daddy had a way of making the most ordinary food look tempting. Maybe it was the way he "doctored" some things up — like sardines. Daddy would put vinegar and pepper on sardines and eat them with such relish that even the offensive smell couldn't keep us kids from wanting some, too. Maybe it was just the obvious enjoyment he got from our simple, country, Saturday fare. Whatever it was, it worked. If Daddy ate sardines, we all wanted sardines. If he was spreading potted meat on crackers, more cans had to be opened. I've even seen Daddy open a can of garden peas, add vinegar and pepper, and eat them cold right out of the can; and the way he savored them and "mmh-mmhed" (Andy Griffith style) almost made me ask for some, though I hated garden peas.

We usually just picked up something simple, but sometimes we got fancy and fried bologna or luncheon meat in (what else?) bacon grease. I loved it when my older sister did the frying, because she would put a slice of cheese on the bologna before she took it out of the pan. Then she'd put that hot bologna and cheese on bread smothered with mayonnaise. We were blissfully ignorant back then about those fiendish fat grams and could enjoy our sandwiches without fear or guilt.

Saltine crackers were a staple of these Saturday lunches. They went well with cheese, potted meat, Vienna sausage, sardines, or even pickled pig's feet. If none of the above suited, there was the old standby — peanut butter crackers. (Does anything really taste better than said standby with Pepsi? Add a sliced apple, and you've got yourself a culinary delight!)

Another lunchtime necessity was ketchup. That wonderful, pasty red substance could make most anything taste better. We kids loved it on fried eggs. My brothers smothered it on everything from meatloaf to plain Saltine crackers. It was always on the table at Saturday lunch.

Soft drinks were a big part of our Saturday lunches, too. We didn't get them all week like some families.



Saturday Lunch

By Sarah H. Godwin

Mama would buy one carton per week. In those pre-two liter days, we'd get a carton of six or eight 16-ounce glass bottles and make them last for two or three days. (That's possible when glasses are filled with ice and one bottle of soft drink serves two or three people.) As we gathered in the kitchen, Daddy would say, "One of ya'll go get us a Burpsiecola off the back porch."

Daddy didn't dawdle when he ate. He ate with singleness of mind and always seemed to finish before we did. He'd make a satisfied clucking sound, retrieve his hat, and say, "Well I guess I'd better get back to work. You young-uns clean up when you're done." Then he'd go back to his garden or the car he was working on. We'd linger at the table teasing and talking until one by one we'd finish, clean our spot, and wander off in pursuit of our own Saturday afternoon pastimes.

Though Sunday dinner with its roast or fried chicken and special dessert was a treat, those casual Saturday lunches were my favorite.

It has been probably 15 years since I ate potted meat or Vienna sausage. My tastes changed when I left North Carolina to attend college and then teach in the "big city." I suppose I "got above my raisin'." So what made me buy Vienna sausage for my little girl? Maybe it was the desire to find something different to please her finicky, two-year-old appetite. Maybe it was the result of clever grocery-store strategy that placed the salepriced item directly in my path as I entered the store. Or maybe, just maybe, it was the little country girl in my heart wanting to recapture a bit of that simple, happy, long-ago time and share it with my daughter lest it be lost forever.

Sarah Godwin is a teacher and administrator at a small private school. She grew up in Chatham County.



A car accident left him paralyzed, but Todd Maness was determined to keep on painting

As a Wingate College student and football player six years ago, Michael Todd Maness dreamed of becoming an artist, a coach and a teacher. He worked hard, made plans and followed his dream.

One thing he never dreamed of, and certainly didn't plan, was the horrible car accident that left him paralyzed.

It was the night of his 20th birthday when, Todd says, "I was in the wrong place at the wrong time."

After a party, with some friends, he caught a ride home in a Trans Am. The driver lost control of the car, and there was a crash that sent Todd and a friend out the back window. When medics arrived, Todd was conscious but could not move. "I didn't know that I had broken my neck until the next day when the doctor told me that I was paralyzed. I was a quadriplegic."

Today, at age 26, Todd Maness lives with his father, mother and younger brother in Robbins, near Asheboro. They are members of Randolph Electric Membership Corporation. His family built a room especially for him. An agency sends a person to help in the house while his mother goes to work. From his wheelchair he can control a television, computer and telephone. Unassisted, he can move only his neck and shoulders. But he gets around pretty well. He blows into a specially equipped straw to activate and direct his wheelchair.

"I didn't have a hard time mentally struggling through the accident," Todd says, "because I just figured that you could either feel sorry for yourself or get up and do with what you've got left."

What he's managed to do in the past few years is exactly what he set out to do while at Wingate College. He's an artist, a coach and a teacher.

He knew he could draw, so after the accident it was just a matter of figuring out how to do it physically. He

learned to draw with his mouth, maneuvering a brush he holds in his lips and teeth, touching paint to canvas in a combination of strokes, modeling and dots. He enjoys depicting nature scenes, but sometimes he ventures into abstract images of subjects like Jimi Hendrix or comic book characters.

"I am trying to sell my paintings, but it's hard to get into the business because it's so competitive. I usually make enough to go out to eat or do something casual like that."

He didn't give up coaching either. He gradually worked himself into the football staff at his high school (North Moore), and today he coaches the junior varsity defense, varsity linebackers, and is strength coach during the summer. It's an emotional endeavor for him, because he knows what he could have done at full physical potential.

"Coaching has brought back some memories for me," Todd says, "but overall I am happy to be at least a part of the game again."

Young players may even respect this coach more than some others. "I think the guys really listen to me because I've been through so much."

In this way, Todd has become a teacher, too. He advises young athletes, students and anyone who listens: "Don't take what you have for granted. Be grateful, because in a heartbeat it can all be taken away from you. And never give up. You've got to keep going."

Todd Maness himself is as ambitious and hard working as anyone else. His latest hope is to establish a family fitness center.

His number one supporters are his family, church and God. "I have a lot of people that I can count on at a moment's notice. I'm lucky because I'm not alone. I'm not superman. I do get depressed, but God helps me out," he says.

Todd's art sells in the price range of \$25 to \$35 for signed prints.

For more information, contact Todd Maness, 619 Browns Mill Rd., Robbins, NC 27325. Phone: (910) 464-5038.

— Jody Patraca

Never give up

HOMEOOWNER LOANS

WHEN BANKS SAY NO . . . WE SAY, YES!!!

1ST MORTGAGES

	360 Months	180 Months
<u>Amount</u>	<u>*7.625%</u>	<u>*7.25%</u>
\$50,000	\$341.47	\$456.43
\$75,000	\$530.85	\$684.65
\$100,000	\$707.79	\$912.86
APR	*7.89%	*7.58%

CREATIVE PROGRAMS AVAILABLE

*No Application
Fee*

*Quick
Approvals*

Fast Closings



EQUITY LOANS

DEBT CONSOLIDATION

	<u>Payment</u>	<u>Balance</u>
Auto	\$291.00	\$13,000
Mastercard	\$120.00	\$3,200
Visa	\$190.00	\$4,500
Medical	\$200.00	\$3,000
Total	\$801.00	\$23,700
Your old monthly payment	\$801.00	
Your new monthly payment	\$254.53	
\$\$\$ You Save Monthly \$\$\$	\$546.47	
	\$6,557.64/ yearly savings	

Based on \$25,000 Loan/180 Months/*8.99%/APR 9.45%*

Pre-Qualify by Phone

FEDERATED MORTGAGE, INC.

(800) 466-1635 or (800) 854-2336

- Effective 6/26/97
- Rates subject to change and qualification
- APR may vary

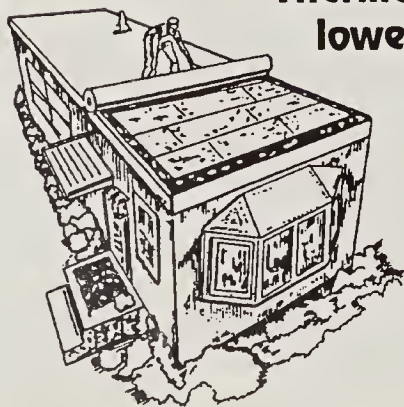
Fixed Rates

As Seen
On TV

The Insulated Mobile Home Roofing System



**Thermal Tech, the affordable roof system that
lowers power bills in winter and summer.**



\$100 Rebate

**Call today for a FREE
Roof Inspection and Estimate**

**THERMAL
TECH ROOFING
1-800-849-5715**

Decide for Yourself

Old Metal Roof

vs.

New Thermal Tech

- ☐ Expensive heat escapes thru the roof
- ☐ Condensation forms in the attic
- ☐ Attic condensation freezes there and in walls
- ☐ Furnace or heaters usually run all day and night
- ☐ Leaks let water ruin ceiling, walls and floors
- ☐ Seal, paint, repair every year
- ☐ Rumbles in winter wind
- ☐ Deteriorates annually

- ☐ Thick insulation retains heat in your home
- ☐ No attic condensation
- ☐ No condensation forms
- ☐ Heat source runs only as needed
- ☐ No leaks
- ☐ Maintenance-free and guaranteed lifetime warranty
- ☐ Quiet in the worst storms
- ☐ Adds to the value of your home



United Services Life Insurance Company

A ReliaStar Company

4601 Fairfax Drive P.O. Box 3700 Arlington, VA 22203

Introduces

AFFORDABLE LIFE INSURANCE

The Best Idea For . . . Personal Insurance - Business Insurance - Mortgage Protection

Copyright 1/90 All Rights Reserved

NON-SMOKER RATES

MONTHLY RATES

Issue Age	\$50,000		\$100,000		\$250,000		\$500,000	
	Male	Female	Male	Female	Male	Female	Male	Female
20	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
21	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
22	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
23	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
24	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
25	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
26	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
27	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
28	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
29	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
30	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
31	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
32	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
33	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
34	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
35	8.34	8.34	12.50	12.50	25.00	25.00	45.84	45.84
36	8.38	8.34	12.59	12.50	25.21	25.00	46.25	45.84
37	8.42	8.34	12.67	12.50	25.42	25.00	46.67	45.84
38	8.46	8.34	12.75	12.50	25.63	25.00	47.09	45.84
39	8.50	8.34	12.84	12.50	25.84	25.00	47.50	45.84
40	8.55	8.38	12.92	12.59	26.05	25.21	47.92	46.25
41	8.59	8.42	13.00	12.67	26.25	25.42	48.34	46.67
42	8.65	8.46	13.09	12.75	26.46	25.63	48.75	47.08
43	8.67	8.50	13.17	12.84	26.67	25.84	49.17	47.50

MONTHLY RATES

Issue Age	\$50,000		\$100,000		\$250,000		\$500,000	
	Male	Female	Male	Female	Male	Female	Male	Female
44	8.71	8.55	13.25	12.92	26.88	26.05	49.59	47.92
45	8.75	8.59	13.34	13.00	27.09	26.25	50.00	48.34
46	8.96	8.65	13.75	13.09	28.13	26.46	52.09	48.75
47	9.38	8.67	14.59	13.17	30.21	26.67	56.25	49.17
48	9.80	8.71	15.42	13.25	32.30	26.88	60.42	49.59
49	10.21	8.75	16.25	13.34	34.38	27.09	64.59	50.00
50	10.63	8.96	17.09	13.75	36.46	28.13	68.75	52.09
51	11.05	9.38	17.92	14.59	38.55	30.21	72.92	56.25
52	11.46	9.80	18.75	15.42	40.63	32.30	77.09	60.42
53	12.09	10.21	20.00	16.25	43.75	34.38	83.34	64.59
54	12.71	10.63	21.25	17.09	46.88	36.46	89.59	68.75
55	13.55	11.05	22.92	17.92	51.05	38.55	97.92	72.92
56	14.38	11.46	24.59	18.75	55.21	40.63	106.25	77.09
57	15.21	12.09	26.25	20.00	59.38	43.75	114.59	83.34
58	16.05	12.71	27.92	21.25	63.55	46.88	122.92	89.59
59	17.09	13.55	30.00	22.92	68.75	51.05	133.34	97.92
60	22.09	14.38	40.00	24.59	93.75	55.21	183.34	106.25
61	23.13	15.21	42.09	26.25	98.96	59.38	193.75	114.59
62	24.17	16.05	44.17	27.92	104.17	63.55	204.17	122.92
63	25.42	17.09	46.67	30.00	110.42	68.75	216.67	133.34
64	26.67	22.09	49.17	40.00	116.67	93.75	229.17	183.34
65	28.13	23.13	52.09	42.09	123.96	98.96	243.75	193.75
66-75	RATES AVAILABLE UPON REQUEST							

Other amounts available upon request. Premiums are based on applicant's age at issuance of policy. Policies are non-cancellable as long as premiums are paid. Premiums may be paid annually, semi-annually and monthly bank draft only. (A no-cost medical exam may be required depending on age, health or amount of coverage desired). Policies above are annual renewable and convertible term. Policy Form No. L-ORD-5101-91. Level Death Benefit to age 85. Premiums increase annually. Underwritten by United Services Life Insurance Company, Arlington, VA 22203. Established in 1937. Over \$21 Billion of Life Insurance in Force as of 12/31/95. Death Benefit payable for Natural or Accidental Death. NOT AVAILABLE IN ALL STATES.

CLIP AND MAIL TODAY FOR QUICK RESPONSE



For More Information Call:

1-800-565-4165

For Priority Service - Fax:

(708) 445-0420

Or clip and mail the Application Request Form in an envelope to:

Jim Olson
National Processing Center
PO Box 5288
River Forest IL 60305

Great Smoker Rates Also Available!

Application Request Form

The information you provide will be kept in strict confidence.

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
DATE OF BIRTH _____ ☐ MALE ☐ FEMALE
AMT. OF INS. DESIRED _____ ☐ SMOKER ☐ NON-SMOKER
HOME PHONE () _____ WORK PHONE () _____
BENEFICIARY _____ AGE _____

The best time to call me is:

☐ Morning ☐ Afternoon ☐ Evening (☐ Home ☐ Work)

I wish to pay my premiums: ☐ Annually ☐ Semi-Annually ☐ Monthly Bank Draft

ADDITIONAL APPLICATION REQUESTED FOR:

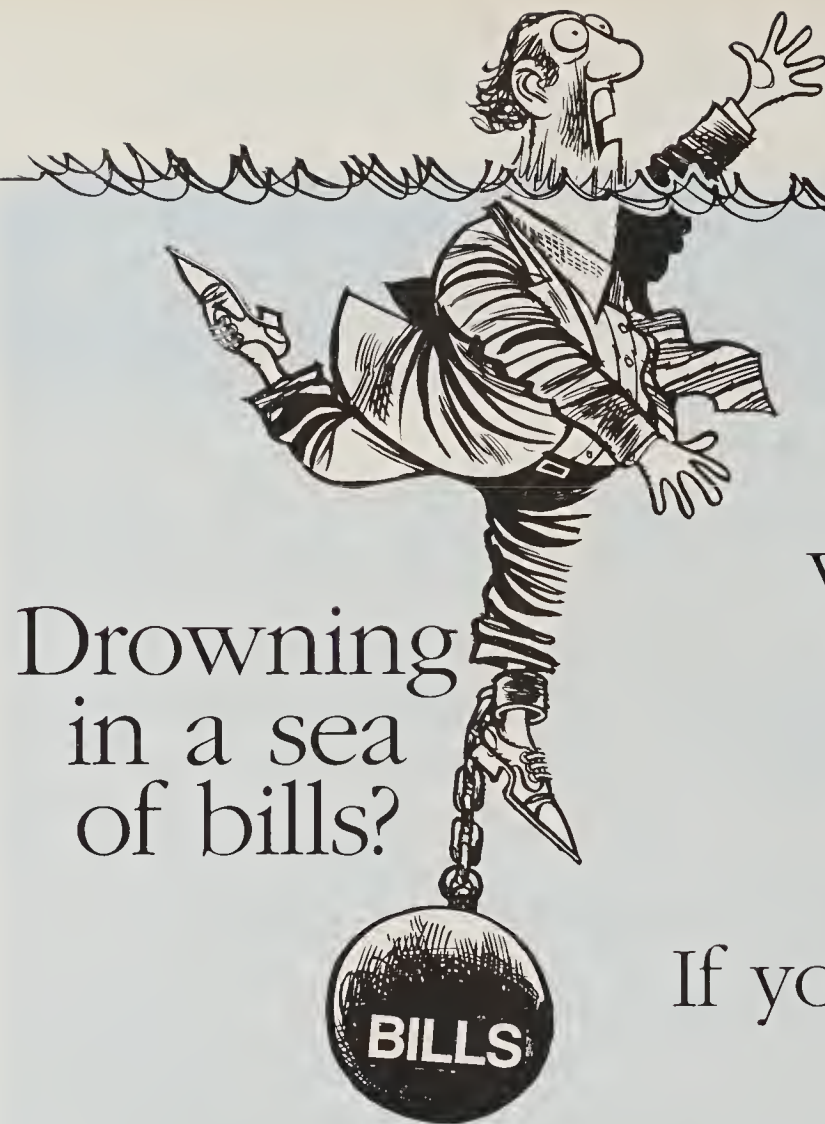
NAME _____
DATE OF BIRTH _____ ☐ MALE ☐ FEMALE
AMT. OF INS. DESIRED _____ ☐ SMOKER ☐ NON-SMOKER

Comments: _____

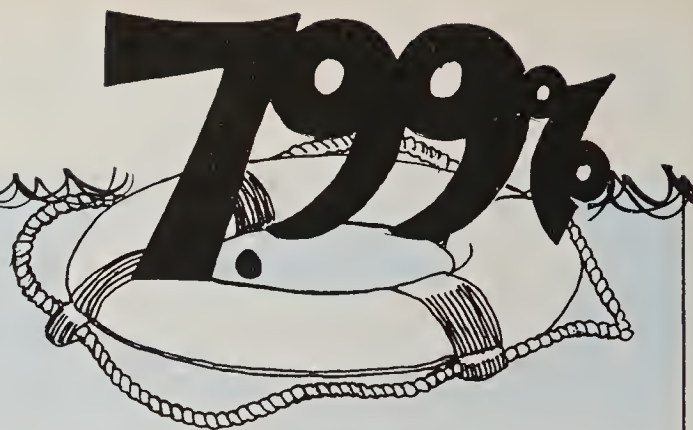
I would also like information about: ☐ 5 Year Term ☐ 10 Year Term ☐ 15 Year Term

MK 1176 (12/96)

OM2-163-YRT Contina



Drowning
in a sea
of bills?



Come up for air
with a low-interest
bill consolidation
loan from The
Mortgage Outlet!

If you're a homeowner,
we can help!

Compare your budget:

\$14,500	Mortgage	\$255.00
7,500	Auto Loan	\$310.00
1,500	Mastercard	\$85.00
1,500	Visa	\$75.00
\$25,000	Old Payment	\$725.00

Why not one **NEW** payment of
\$249.86 instead?

You **SAVE** \$475.14/mo.
\$5,701.68/yr., tax-free!

Your payments with a bill consolidation loan from The Mortgage Outlet:

<u>Loan</u>	<u>Payment</u>
\$25,000	\$249.86
\$35,000	\$349.81
\$45,000	\$449.75
\$55,000	\$549.70

(Larger & smaller loans available)

**All payments based on 360 mo. Rate 7.99%/8.38 apr.
Subject to credit. Rate subject to change.*

We have programs for: •Self-employed •Unable to verify income
•Doublewide homes •Credit problems understood



Mon. - Thurs.
8:30 am - 8 pm
Fri. 8:30 am - 5 pm
Sat. 9 am - 12 noon

The Mortgage Outlet, Inc.
Apply by Phone: 1-800-365-9017

Multi-State Mortgage Licensee 1220-D Kennestone Cir. Marietta, GA



© by Charles Joyner

Phone-Etics

If you were to punch in the numbers below on your telephone pad, you would spell out the missing words in these puzzles.

North Carolina is the

5 3 2 3 4 6 4

— — — — —

6 2 6 8 3 2 2 6 8 7 3 7

— — — — —

6 3 2 7 4 2 5 7

— — — — —

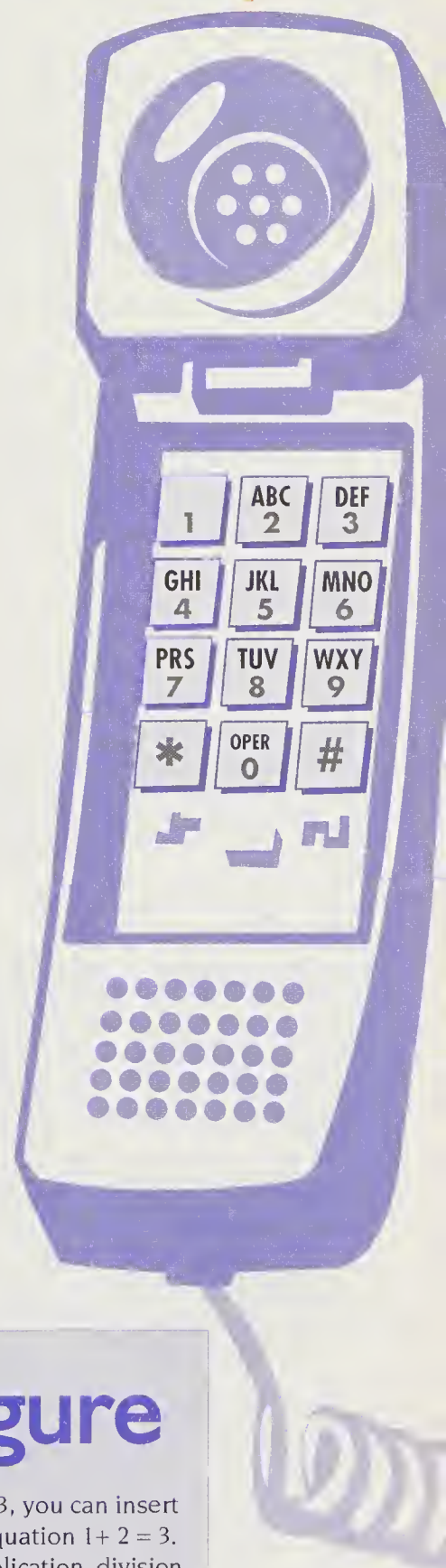
Asked to name the four seasons, Ms. Fitts answered,

7 2 5 8 7 3 7 7 3 7 7 8 4 2 7

— — — — — , — — — — — , — — — — — ,

and 7 2 7 7 4 5 2

— — — — — .



Southern Exposures

Get Lost!

Based on preliminary figures, the number of hikers traveling the Appalachian Trail through North Carolina last year was up 10 to 17 percent over 1995, according to an Associated Press story.

In response, trail overseers are considering making the trail less inviting. Among the recommendations are painting over some trail markers.

What's In These Names?

The town of Bottom, N.C., is at the very top of the state—just below the Virginia line off I-77 in Surry County.

Southampton County is just north of Northampton County—which makes some sense because the former is in Virginia and the latter in North Carolina.

And the Mount Olive Pickle Company (guess where) is on the corner of Cucumber and Vine.

Go Figure

In the sequence 1 2 3, you can insert signs to make the equation $1 + 2 = 3$. Can you insert multiplication, division, and addition signs in the sequence below to make the equation mathematically correct? Calculate all multiplications and divisions prior to adding.

1 2 3 4 5 6 7 = 8 × 9

(solutions on page 31)



Farmer's Day and Wagon Train

Aug. 1-2, Robbins
Carnival, street dancing, mule jump, rides, country and gospel music, crafts, food and more. Downtown. Friday, 6 p.m.- 1 a.m. Saturday, 8 a.m.- midnight. Parade at 11 a.m. Free. (910) 848-3746.

"Sword of Peace"

Aug. 1, 7, 9, Snow Camp
William Hardy's dramatic portrayal of local Quaker settlement during Revolutionary era. 8:30 p.m. Snow Camp Amphitheater. \$10. Reservations: (800) 726-5115.

Ballet Blue Ridge

Aug. 2, Boone
Premiere performance of region's first professional ballet company. Silent auction benefit to follow show. Farthing Auditorium on ASU campus. 8 p.m. Adults, \$12; students, \$4; children, \$2. (800) 841-ARTS.

Bluegrass Music

Aug. 2, Troy
"Triple M Bluegrass" and "Pine Ridge Tradition," bluegrass bands play at Montgomery County Agricultural Center on Glenn Road. Open 6 p.m., music 7-11 p.m. Adults, \$6; children, free. (910) 576-0143.

Fiddler's Convention

Aug. 2, Jefferson
Annual blue grass and old time convention. Ashe County Park. 6 p.m. \$6 in advance; \$7 at gate; under 12, free. (910) 246-9945.

Down East Expo

Aug. 2-3, Goldsboro
Arts, crafts and business extravaganza. National Guard Armory. 10 a.m. to 6 p.m. Adults, \$4; children under 12, free. (919) 736-2861.

Battle Re-enactment

Aug. 2-3, Carthage
Re-live skirmish of Revolutionary days. House in the Horseshoe. Saturday, 4 p.m. Sunday, 2 p.m. (910) 947-2051.

"Pathway to Freedom"

Aug. 2, 6, 8, Snow Camp
Musical play about secret transfer of escaped slaves from central N.C. 8:30 p.m. Snow Camp Amphitheater. \$10. Reservations: (800) 726-5115.

Rodeo

Aug. 8-9, Love Valley
Junior SRA Rodeo. 8 p.m. Adults, \$8; children 6-12, \$5; under 6 free. Love Valley Arena. (704) 592-7451.

Texas Music

Aug. 9, Raleigh
Concert by Johnny Gimbler, named "Fiddler of the Year" eight times by the Academy of Country Music and "Instrumentalist of the Year" by the Country Music Association and Don Walser, Texas yodeler. N.C. Museum of Art. 8 p.m. Reserved seats, \$15 (\$13 museum members); general admission, \$10 (\$8 museum members). (919) 839-6262.

Farm Toy Auction

Aug. 9, Burlington
Over 125 tables of tractors, implements, trucks and construction toys. Ramada Inn Convention Center. 8:30 a.m.-3 p.m. Adults, \$3; children free with adult. 45 rooms open for toy trading Aug. 8. (910) 584-9829 or (910) 584-7079 after 6 p.m.

Shrimp Festival

Aug. 9-10, Sneads Ferry
27th annual festival. Saturday parade 11 a.m., boiled and fried shrimp dinners noon to 7 p.m. Arts, crafts, carnival, concessions, entertainment. Saturday street dance 7:30 to 9 p.m. Sunday, from 12:30 to 6, shrimp dinners, bluegrass and gospel music. \$2 adults, kids free. Bernice Guthrie, (910) 327-4911.

Rummage Sale

Aug. 15-16, Boone
Jewelry, books, clothes, appliances, toys, antiques, furniture, tools. Benefits the Humane Society of Watauga County. National Guard Armory. 8 a.m.-5 p.m. (704) 297-4294.

Summertime Blues

Aug. 16, Raleigh
Roots of Rock & Roll Series presents "Bowling Green" John Cephas and "Harmonica" Phil Wiggins for evening of acoustic-based, up-tempo blues. N.C. Museum of Art. 8 p.m. \$15 reserved seats (\$13 museum members); \$8 general (\$6 members). (919) 839-6262.

Outdoor Jazz

Aug. 18, Pinehurst
SCC Jazz Band. 6 p.m. Free. Picnic at 4:30, \$5 per plate. Sandhills Community College. (910) 692-6185.

Bicycle Challenge

Aug. 22-23, West Jefferson
All levels encouraged to participate. Mount Jefferson Challenge, Aug. 22. 6 p.m. Blue Ridge Brutal 100, Aug. 23. 8 a.m. Ashe Civic Center. (910) 246-4483.

Quilt Show

Aug. 22-23, Canton
"Sew Many Mountain Memories." Nearly 100 years of quilting skills displayed. Friday, 10 a.m.- 7 p.m.; Saturday, 10 a.m.- 4 p.m. "Broken Dishes" quilt piece will be raffled Saturday at 4 p.m. Cruso Community Center. (704) 235-8238.

Art Festival

Aug. 22-24, Banner Elk
Sponsored by Banner Elk Chamber of Commerce. On the grounds of Grandfather Home for Children. 10 a.m.- 5 p.m. (704) 898-5605.

Joyfest '97

Aug. 23, Charlotte
Inspirational music and fellowship. Featuring Gold City, Greenes, The Bishops, J.D. Sumner & The Stamps, Martins, and Common Band. At the Palladium at Carowinds. Seating is first-come, first-served. 9 a.m. Tickets include park admission. Ages 7-54, \$22.99; children 4-6, guests under 48" tall and adults 55 and over, \$14.99. (800) 888-4386.

Summer Music Series

Aug. 23 & Sept. 6, Sparta

Lenior Saxophone Ensemble, Aug. 23. The USAIRWAYS Jazz Big Band, sounds of swing led by Roger Pemberton. Sept. 6. Sparta School Auditorium, 8 p.m. Adults, \$6; Children, \$4. Tickets also available at Hemingway's Book and Gift Store in Sparta. (910) 363-6008.

Artists Open House

Aug. 23-24, 30-31, Blowing Rock

Exhibition and sale of paintings, fiber, clay, silk wearables, jewelry, marbling, wood. Artists Alley. 10 a.m.-6 p.m. (704) 295-7246.

Rodeo

Aug. 29-30, Love Valley

SRA Governors Rodeo. 8 p.m. Adults, \$10; children 6-12, \$6; under 6 free. Love Valley Arena. (704) 592-7451.

Littleton/Lake Gaston Festival

Aug. 29-30, Littleton

Annual antique show features crafts, foods, children's rides and games, clowns, entertainment, souvenirs, raffle, baked goods. Downtown. Saturday, 10 a.m.-4 p.m. Special kick-off fish fry and street dance Friday, 5-10 p.m. (919) 586-3335.

Camper's Night Lights

Aug. 30, Roan Mountain, Tenn.

Campsite light contest with prizes. Roan Mountain State Park. (423) 772-3303.

Craft & Bake Day

Sept. 5, Gatesville

Arts, crafts, homemade goodies, breakfast, lunch, baked goods and drinks. 10 a.m.-5:30 p.m. Extension building. Craft booths available for \$10. Registration deadline, Aug. 15. (919) 357-0858.

Naturalists Rally

Sept. 5-7, Roan Mountain, Tenn.

Guest speakers, guided hikes. Roan Mountain State Park. (423) 772-3303.

Antique Engines

Sept. 6-7, Hwy 301, south of Dunn

lit & miss engines, shingle mill, old can mill, models, tractors, steam engines, hay baler, old general store and arts and crafts. Entertainment by the Dixie Travelers, Tom & Lib DeMurry and the Pope Brothers. Campers welcome. \$3 donation. (910) 980-1039.

Ongoing Events

Charity Horse Show

July 22-Aug. 3, Blowing Rock

Oldest continuous horse show in America. Hunters, jumpers and American Saddlebreds. Blowing Rock Charity Horse Show Grounds, off Hwy. 221. Adults, free/\$5 daily, weekends. Children free. (704) 295-4602.

Blowing Rock Comedies

Through Aug. 9, Blowing Rock

At Blowing Rock Arts Center: "Zombies From The Beyond," musical spoof aimed at 1950's science-fiction movies, July 3-14. "Pilgrimage," southern comedy by Raleigh Marcell, July 17-28. "The Melody Lingers On," musical review chronicles Irving Berlin's life, July 31-Aug. 9. (704) 295-9627.

"Pocahantas"

Through Aug. 9, Snow Camp

Snow Camp Historical Drama Society presents "Pocahantas" every Saturday. 10 a.m. Snow Camp Amphitheater. \$4. Reservations: (800) 726-5115.

"Guys & Dolls"

Aug. 13-16 and 20-23, Snow Camp

Musical play set in New York. 8:30 p.m. Snow Camp Amphitheater. \$10. Reservations: (800) 726-5115.

Nautical Art

Through Aug. 17, Beaufort

Bob Dance exhibit. N.C. Maritime Museum. 9 a.m.-5 p.m., weekdays; 10 a.m.-5 p.m., Saturdays; 1-5 p.m., Sundays. Free. (919) 728-7317.

Deadlines: Oct. issueAug. 25
Nov. issueSept. 25
Dec. issueOct. 25

Send notices to Carolina Country
P.O. Box 27306
Raleigh, NC 27611

SPRING SAVINGS SPECIALS!

BUY NOW AND SAVE

\$ \$ \$ \$ \$

Introducing '97
pools at '96
prices!
***FREE!**
Order now and
we'll include
\$100. worth of
pool chemicals!

**INSTALLATION
INCLUDED**
ON IMPERIAL POOLS ONLY

While They Last!
THE MARINER
Brand New
31' x 19'
family size pool
Includes
Sundeck,
Fence
and Filter
Installation Extra
\$799

FREE SHOP AT HOME
SERVICE 24 HOUR
TOLL FREE SERVICE
DAILY AND SUNDAY



THE IMPERIAL*

- Filter and Pump
- Set-in Vinyl Lining
- Heavy Gauge Bracing
- Sun Deck
- Full Walk Deck
- Fence and Stairs
- Pool Ladder

ASK ABOUT OUR COMPLETE
LINE OF ALUMINUM POOLS
MOBILE HOMES WELCOMED

NO MONEY DOWN EASY FINANCING

SUPERIOR POOLS

CALL NOW 1-800-241-5200

Ongoing Events

continued

Music Under the Stars

Through Aug. 23, Kenansville
Features two musical shows. "Listen to the Music," pop classics from the 60s, 70s, and 80s. Friday evenings July 18- Aug. 22. "A Down Home Country Evening," old and new country hits. Saturday evenings July 19-Aug. 23. All shows 8 p.m. Kenan Memorial Amphitheatre. Adults, \$10; seniors, groups of 15+ and children, \$8. (800) 793-3726 or (910) 296-2345.

"Unto These Hills"

Through Aug. 23, Cherokee
In its 48th season, this outdoor drama tells the story of Cherokee Indians, their culture and history. Mountainside Theater. 8:45 p.m. Monday-Saturday during July. 8:30 p.m. Monday-Saturday during August. Pre-show entertainment 40 minutes prior to showtime. All reserve tickets, \$12. General admission for adults, \$10; children, \$5. (704) 497-2111.

Delft on Display

Through Aug. 24, Winston-Salem
British Delft from Colonial Williamsburg. Examines Anglo-American usage of ceramic used in early 18th century America. Gallery at Old Salem. \$7. Monday - Saturday, 9 a.m.-5 p.m.; Sunday, 1 -5 p.m.

N.C. Maritime Museum

Throughout August, Beaufort
Fishing and star gazing cruise, Aug. 3. 7-10 p.m. Adults, \$20; children, \$10. Perseid Meteor Shower Campout. View meteor shower, fish & camp on Shackleford Banks. Aug. 11-12. Adults, \$15, children, \$10. Shackleford trip: barrier island ecology, history and beachcombing. Aug. 13. 9 a.m.-2:30 p.m. \$15. Ocracoke biking tour around fishing village. Nature walks & beachcombing. Aug. 26. 7 a.m.-8 p.m. \$5. Bike rentals available. (919) 728-7317.

Granville County Museum

Through fall 1997, Oxford
"The Civil War Experience: Granville County People 1861-1865." and "Old Jail" exhibits. 110 Court Street. 10 a.m.-4 p.m., Thursdays and Fridays. 11 a.m.-3 p.m., Saturdays. (919) 693-9706. Students/ seniors, \$2. Closed Mondays. (910) 725-1904.



WE'RE YOUR ONE-STOP BUILDER

WE'LL BUILD THE HOME OF YOUR DREAMS... RIGHT ON YOUR LOT.

If you own land, you may qualify for 100% financing. We feature 26 floorplans priced from the \$60's that include well and septic allowance, backfill, fine grading, trash removal and seed and straw. To find out more about moving into your new home, call one of our toll free numbers:

Charlotte Greensboro
1-800-544-9139 1-800-896-7922

American Family Homes

"We are pledged to the letter and spirit of U.S. policy for the achievement of equal housing opportunity throughout the Nation. We encourage and support an affirmative advertising and marketing program in which there are no barriers to obtain housing because of race, color, religion, sex, handicap, familial status, or national origin."

UNSOLD ORDERS

Singer School Model/Sew & Serge Sewing Machines

The Singer company ordered production of large quantities of their 1997 model school sewing machines, anticipating large orders. Due to current economic conditions, those orders were not received!

THEY MUST BE SOLD!

These special Heavy Duty School Machines are made of Metal with Metal Hooks for years of extended service. All Machines are now in Factory-sealed Cartons. SINGER'S 25 YEAR LIMITED WARRANTY IS INCLUDED.

SINGER

Manufacturing Quality since 1851

**YOUR
PRICE
\$229.99**

**SUGGESTED
RETAIL PRICE
\$569.00**

COD, AMERICAN EXPRESS, MASTERCARD,
VISA, DISCOVER, LAYAWAY WELCOME

SINGER

Held By

Branum's Sewing & Vacuum Center

WHAT IS A SEW & SERGE SEWING MACHINE?

#1--IT IS A SOPHISTICATED SEWING MACHINE...That does Buttonholes (any size), Invisible Blind Hems, ladder Stitching, monograms. Decorative Stitching, Corsetry Stitching, Ribbing, Double Seams, Zippers. Sews on Buttons, Rolled Hems, Darning, Applique, Leather Glove Stitch, Zig Zag, Basting, Blanket Stitch, Pin Tucking, Quilting and much more. Just turn the dial to see magic.

#2--IT HAS A PROFESSIONAL SERGING STITCH...It allows you to sew the Seam and Serge the edge of the material in one operation. With an optional cutter you can trim the excess material.

#3--THEY ARE DESIGNED TO SEW ALL FABRICS...Without adjustment, such as Levi's Canvas, Upholstery, Nylon, Stretch Materials, Silk Percale, Organdy AND...

...THEY EVEN SEW LEATHER!

Now you have it all in one machine!

**THIS IS A FACTORY
AUTHORIZED SALE...**

**TO ORDER CALL
TOLL FREE
1-800-462-1457**

Joyner's Corner Answers



Answer: $1 \div 2 \times 3 \times 4 \times 5 + 6 \times 7 = 8 \times 9$

Go Figure

Asked to name the four seasons, Ms. Fitts answered, "Salt, pepper, sugar, and paprika."

Phone-Etics
North Carolina is the leading manufacturer of bricks

Always Been Told Your Ancestors were Cherokee?



Now You Can Know For Sure!

Highly acclaimed, comprehensive **NEW** book by a mixed-blood Cherokee author lists: all Cherokee census and payrolls dating back to 1817... Dozens of bibliographical texts which include old Cherokee surnames... Little known tracing tips... Addresses of all known archives holding historical Cherokee documents... Brief Cherokee history... Traditional dress illustrations... Native newspapers... Federal & State Enrollment Requirements.

Cherokee Proud:

A Guide for Tracing and Honoring
Your Cherokee Ancestors

by Tony Mack McClure, Ph.D.

152 pages, Send: \$13.95 (paperback) or \$19.95 (hardback). Add \$3.00 for shipping

Chu-nan-nee Books
4040 Boothe Rd., Dept. EL-NC
Somerville, TN 38068

• STEEL BUILDINGS •

FREE INFORMATION

FREE 16
PAGE COLOR
BROCHURE

- Maintenance-free Durability
- Do-it-Yourself Construction
- Easy Financing Available!
- 100% Open and Usable Space!



Save on Select Sizes:

25 x 36 • 30 x 48 • 45 x 82 • 50 x 120

Ask about our Factory specials and save even more!



FACTORY
DIRECT
FROM THE FACTORY TO YOU!

Call Now for FREE Info

1 800 888-4606



Presenting...

The DR® FIELD and BRUSH MOWER

-- the amazing walk-behind brush cutter that --

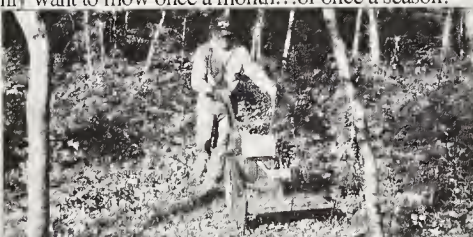
- **CLEARs & MAINTAINS** meadows, pastures, roadsides, fences, wooded and rough non-lawn areas with ease. Mows over 1/2 acre per hour!
- **CUTS** tall grass, weeds, brush, brambles, sumac - even tough saplings up to 1" thick!
- **Plus CHOPS/MULCHES** most everything it cuts; leaves NO TANGLE of material to trip over or to pick up like hand-held brushcutters and sicklebar mowers.
- **POWERFUL 8HP** Briggs & Stratton engine; optional Electric-Starting. **BIG 20" SELF-PROPELLED WHEELS** roll through ditches, furrows, over bumps and logs with ease.
- **Perfect for low-maintenance wildflower meadows**...European-style woodlots free of undergrowth...walking paths...or any area that you only want to mow once a month...or once a season!



So, WHY MESS with hand-held brush-cutters that are so dangerous, slow and tiring to use...OR with sicklebar mowers that shake unmercifully and leave a tangled mess?

CALL TOLL FREE
1(800)850-3700

Please call TOLL FREE or mail coupon for FREE DETAILS about the Amazing DR® FIELD and BRUSH MOWER!



"I have been searching for years to find a reliable and cost-efficient way to keep our two-acre field clean and beautiful. The DR Field and Brush Mower is the answer!"
- Richard A. Gustafson, Manchester, N.H.

YES! Please rush complete FREE DETAILS of the DR® FIELD and BRUSH MOWER including prices, specifications of Manual and ELECTRIC-STARTING Models, and "Off-Season" Savings now in effect.

Name _____
Address _____
City _____ State _____ ZIP _____
To: COUNTRY HOME PRODUCTS® Dept. 298
Meigs Road, P.O. Box 25, Vergennes, VT 05491



How to Reach the Marketplace

Space is available for 1-inch and 2-inch display ads. The cost for advertising ranges from \$179 to \$349 per ad, depending upon the number of times an ad is published.

Carolina Country
P.O. Box 27306
Raleigh, NC 27611
(800) 662-8835,
ext. 3110 or ext. 3077

BE A MEDICAL TRANSCRIPTIONIST!

Home study course. You could make \$30,000 or more. Work in doctors' offices or at home.

FREE LITERATURE: 800-223-4542

**WORK
AT
HOME**

Name _____ Age _____
Address _____ Phone () _____
City/State _____ Zip _____
The School of Medical Transcription, PCDI
Dept. YYJ453, 6065 Roswell Road, Atlanta, GA 30328

METAL BUILDINGS



**You Need a Building
and You Need it FAST!**

We have the answer!

MORCO EXPRESS BUILDINGS

Delivered to your job site in
4 weeks or less!

MORCO Metal Building Systems, Inc.
1-800-756-1798

SOURWOOD FOREST GOLF CLUB

8055 Pleasant Hill Church Road

Snow Camp, NC 27349 910-376-8166

* Weekday	\$16	* All Rates
* Seniors M-F	\$13	* include
* Weekend/Holiday	\$22	* carts

FREE HEARING CATALOG!

- 45 DAY TRIAL
- \$199 & UP

**BETTER
HEARING**

DEPT B34, Brookport, IL 62910
1-800-320-3300 EXT B34

Modern Lightning Protection Company

40 years experience
protecting homes and buildings.

Raleigh/Greenville
Call toll-free 800-368-8090
24 hours a day



STEEL DEPOT
METAL BUILDING SYSTEMS

*"The Name To Look For In Quality
Steel Buildings"*

1-800-541-0302

From 20 X 40 up to 200 X Unlimited
Lowest Prices X Highest Quality

From \$3,650 Up
Also Lowest Price on Mini- Storage

BUILD A BETTER BUILDING LARGE SAVINGS

NEW



- Other Shapes Available
- 20 Year Guarantee

GUARANTEED LOWEST PRICES

FACTORY DIRECT 1-800-668-5422

- Sizes 500-20,000 sq. ft.
- Strongest for Wind & Snow
- Heavy 22, 20 & 18 ga. steel
- Maintenance Free

STEEL BUILDINGS
http://www.pioneersteel.com

SALE PRICE

FOR EXAMPLE - 30' X 40'

\$5,444⁰⁰

INCLUDES ENDS
AND 4' X 7' MAN DOOR

YOU DESERVE THE BEST

Only the very best robes can be called Bentley & Simon. When you think of pulpit robes you owe it to yourself to think of us. Call or write today for more information.



840 Union Street, Salem, VA 24153 • 1-800-223-0429

The Patterson School in the Foothills of the Blue Ridge Mountains

Co-ed • Small Classes • College Prep • Work Programs
Post Graduate Classes • Summer School • Es
Grades 9-12 Boarding • Grades 7-12
P.O. Box 500 Patterson North Carolina
800-953-2760 • 704-758-2374 • Fax 704-758

2 SEAT BIKE

Drives Like a Car!

Easy to Pedal
Multi Speed
Street Legal
Cargo Carrier
1, 2 & 4 Seater



RHONDES CAR

Free Literature
1-500-673-9701 E

1-800-682-4330

SPRAY-ON FOAM INSULATION

- Metal Buildings
- Coolers
- Tanks
- AG Storage/Sheds

Free Estimates
20 years serving NC, SC, VA

Includes all material, erection,
freight & sales tax
NO HIDDEN EXTRAS!



42'x48'x12' \$7,688.00
24'x36'x10' \$3,898.00

Agri-Steel Structures

P.O. Box 1257 • Woodstock, GA 301

1-800-359-8613

43 Years

In The Business

STEEL BUILDINGS

SONNY'S INC.

30'x 40'x10'	\$3,999 ⁰⁰
40'x 60'x12'	\$7,520 ⁰⁰
50'x 75'x10'	\$9,800 ⁰⁰
50'x100'x12'	\$12,600 ⁰⁰
60'x100'x12'	\$15,140 ⁰⁰
100'x100'x14'(MI)	\$22,500 ⁰⁰

ALL SIZES AVAILABLE - WE WILL MATCH ANY PRICE
THE WAY TO BUILD TODAY

1-800-524-3939

Buckeye Steel Buildings

1-800-483-3562

30 x 40 x 10	\$ 4,094
40 x 75 x 10	\$ 8,394
50 x 100 x 12	\$13,243
100 x 100 x 12 (w/columns)	\$22,577



• All sizes & mini storage • 26-gauge roof and walls
• All major credit cards are welcome for engineering deposit
3300 Buckeye Tower
Atlanta, GA 30341

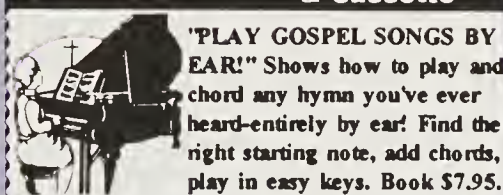
TAN AT HOME!
SUNVISION
WOLFF
Tanning Beds
BUY DIRECT & SAVE UP TO 50%!
Call for **FREE** 64-page Color Catalog
Lowest Prices in the USA!
Financing as low as \$20/MO.
Home Delivery
1-800-842-1324

It's our Building BLOWOUT SALE!!
You just can't beat these prices!
30 x 50 x 12.....\$5,396
40 x 60 x 12.....\$7,348
50 x 100 x 14.....\$13,699
60 x 100 x 12.....\$15,148
All 26 gauge, 20 yr. roof and walls
1-800-531-6575

CHOIR ROBES
EXPERT TAILORING \$28.95 UP
Finest Fabrics including Permanent Press and Wash & Wear. Superior Quality. Free Color Catalog and Fabric Swatches on Request. *Guaranteed Satisfaction.*
Toll Free 1-800-826-8612
REGENCY
CAP & GOWN CO.
P.O. Box 8988-N
Jacksonville, Florida 32211

GOSPEL PIANISTS & ORGANISTS

Exciting Book & Cassette



"PLAY GOSPEL SONGS BY EAR!" Shows how to play and chord any hymn you've ever heard-entirely by ear! Find the right starting note, add chords, play in easy keys. Book \$7.95. Cassette gives more explanations & illustrates how songs sound. Includes chord chart showing 84 chords. Cassette \$7.95. Both \$14.90 ppd. **GUARANTEED!** (Specify piano or organ).

DAVIDSON, 6727 C Metcalf, Shawnee Mission, KS 66204

Premier
Building Systems
1-800-882-5150
The more you look, the better we look!
30 x 40 x 10.....\$4,519
40 x 75 x 10.....\$8,594
50 x 100 x 12.....\$13,543
60 x 100 x 12.....15,706
100 x 150 x 14 w/column...\$34,897
All sizes available & mini-storage units,
26 ga., 20 year roof & walls.

STEEL BUILDINGS

FACTORY CLEARANCE!!



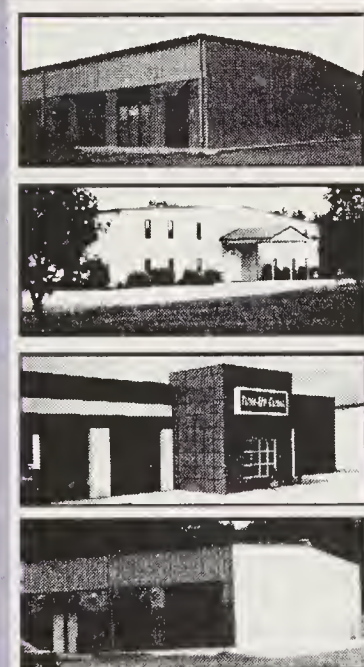
Ideal for garage, workshop, or equipment storage
• 20 Year Warranty • Easy Fast Construction
• ALL STEEL -Maintenance Free
25 X 34, 30 X 44, 40 X 60, 45 x 80, 50 X 104, 55 X 250
Some other models available

Factory Direct
(800) 548-6871 CC
AMERICAN STEEL SPAN

LYRIC CHOIR GOWNS
"Professionally tailored gowns of lasting beauty."
FREE catalog and fabric samples.
Since 1955...
LYRIC
CHOIR GOWN CO.
P.O. Box 16954-RP
Jacksonville, FL 32245
CALL TOLL FREE
1-800-847-7977

ARCO BUILDING SYSTEMS, INC.

We will match any deal with Quality Steel!



ARCO Building Systems has been named by Metal Construction News as the 5th largest builder of metal buildings in the United States. We offer, **Direct to the Consumer**, the highest quality all steel buildings available, as well as the engineers to answer all your questions. With ARCO, you receive the most attractive, maintenance free building on the market with the service to match.

People Who Know Buy ARCO

30X40X10.....	\$ 4,194
40X60X12.....	\$ 7,947
50X75X10.....	\$10,172
60X100X12.....	\$15,750
60X75X12.....	\$12,263
50X100X12.....	\$13,186
100X100X12 w/column.....	\$22,977
100X150X14 w/column.....	\$34,981

F.O.B. Plant - All Sizes Available
Codes may affect prices

1-800-241-8339

ARCO BUILDING SYSTEMS, INC.
3300 Holcomb Bridge Rd.
Norcross, Georgia 30092



Window film can effectively block the sun's intense heat and 99 percent of ultraviolet (UV) rays. Many of the new nearly clear summer/winter films are barely noticeable once installed. Some have warranties up to five years, but last even longer.

You can install this window film yourself or have a professional do it. The films make sense even if you already have efficient double-pane windows. The nearly clear films can be applied to single- or double-pane windows without problems. You should, however, avoid installing the older-technology darkly tinted films on double-pane windows. They can cause the glass to get warm and the airtight seal between the panes to prematurely leak.

In addition to comfort improvement, there are hidden savings to installing window film. Although you only notice the fading of your furniture and carpeting, the sun's UV rays slowly break down the material fibers, too.

Other savings could be in electric costs. Installing film lowers your air-conditioning requirements and reduces your electric cooperative's peak-period energy demand.

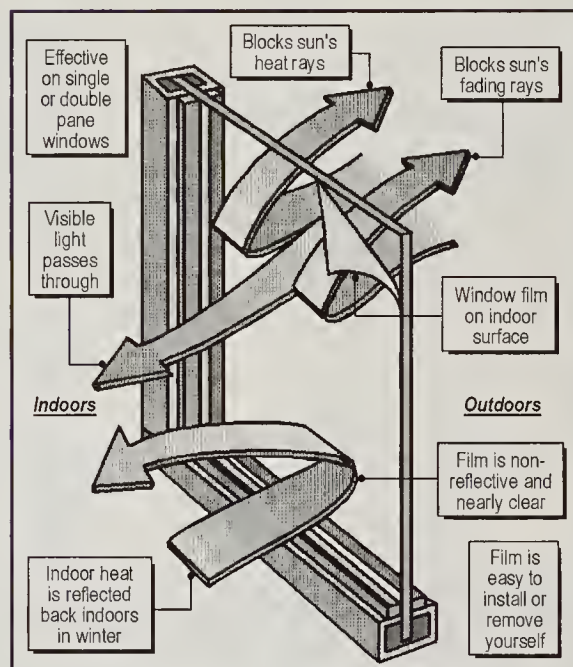
All window films also increase the shatter resistance of glass. In areas prone to damage by tornadoes, hurricanes or children, this is a real plus. If the glass breaks, the pieces hang together for safety. Special extra-heavy, clear security films can make it difficult for burglars to break through.

Do-it-yourself year-round window film is simple to install. You just need a sharp knife, a spray bottle, soapy water, a squeegee and about 20 minutes. First, clean the indoor window surface thoroughly with diluted soapy water. Courtaulds Performance Films now has a new solution to dissolve the adhesive if you have old film to remove first or you choose to remove the film later.

Cut a piece of the film to a size slightly larger than the window. Peel off the film backing to expose the adhesive. Wet the adhesive side of the film with a spray bottle and place it against the window. Squeegee out the air bubbles and trim the film around the edges.

True summer-winter window films have the same type of low-emissivity (low-e) coating as new, expensive high-tech replacement windows. The film thus blocks radiant heat loss through your windows in the winter as well as heat gain in the

Clear summer-winter films make a window of opportunity



Summer/winter film blocks fading, saves energy

summer. As you begin to apply the film yourself, you can immediately feel the heat reduction.

To achieve these super-efficient properties, manufacturers deposit a microscopically thin, invisible layer of metal atoms on the polyester film surface. It is far too thin to see. It is transparent to energy in the visible light range, but opaque to energy in the UV or infrared heat range. When this film is applied to the window, the view is distortion-free.

Although most of the window films look similar in the home improvement store, there are significant differences among them in summer heat rejection and winter heat savings performance. It is important to compare several key performance factors for the films. Do not just buy the cheapest brand on sale.

The total solar energy rejection (TSER) factor is important when

comparing summer heat rejection. The higher the number, the more heat and UV rays it blocks. A related factor is the shading coefficient (SC). It compares the overall net benefit in blocking summer heat gain. A lower number blocks more heat.

The visible light transmission (VLT) factor determines how dark the film is and the amount of glare from the window. A lower number is darker. Keep in mind that film always looks darker before it is installed. The emissivity factor affects year-round utility bill savings and comfort in the winter. A lower number is better.

When the sun is high in the southern sky near noon and early afternoon, direct heat through south-facing windows can be blocked by a large roof overhang. Another option is building a simple window flower box sun shield. The flower box has opaque sides and a clear plastic top to block the fading UV rays. A do-it-yourself, exterior, vertical-sliding sunshade can also be effective.

Send for a buyer's guide to year-round do-it-yourself and professional residential window films listing TSER, SC, emissivity, VLT, tint colors, prices, installation instructions and instructions for making a flower box/sun shield and sun shade. Send \$2 and a business-size self-addressed stamped envelope, and ask for Utility Bills Update No. 732. The address is James Dulley, Carolina Country, 6906 Royalgreen Dr., Cincinnati, OH 45244.

To rush bulletin delivery or to read 150 previous columns see the Web site at <http://www.dulley.com>.

Copyright 1997 by James Dulley, a syndicated columnist with the National Rural Electric Cooperative Association.

**You buy the POOL...
We'll throw in the
PARTY!***

*Pool Party
includes food
and beverage
- \$150 value!**
(Prior sales excluded)



E-MAIL US AT
pools@esn.net

**3-Day
Installation!**

Summer Savings - While They Last!

\$888*
ONLY
*Shipping & handling extra

Includes
Sundeck,
Fence &
Filter

**100%
FINANCING***
*Installation
Optional & Extra

THE MARINER
Brand New 15' x 24'
Family Size Pool
O.D. 19' x 31'

VISIT US AT <http://tropical-pools.com>

HOME OWNERS ONLY-CALL NOW -
CALL TOLL FREE - FREE HOME SURVEY

**Pool Party valid only with
purchase of Pro Pool or
Aluminum Series Pools

Limited Area
No Single Wide Trailers

Tropical Pools

1-800-761-1064

Stark Bro's

"Growing for the Future Since 1816"

Offering Top-Quality Fruit Trees & Landscaping Products

Send for your
FREE CATALOG
& \$5.00 coupon

— or —
Call 1-800-775-6415

ask for offer # AA1103A2

One-Year Promise of Satisfaction



Stark Bro's NEW, full-color catalog
offers many varieties of fruit, nut,
shade and ornamental trees,
grapes, berry plants, shrubs and
growing aids. Everything you need
to grow bushels of flavorful fruit.

Print
Name _____
Address _____
City _____
State _____ Zip _____
Home Phone (____) _____

Send to: Stark Brothers Nurseries, Box 10, Dept. AA1103A2, Louisiana, MO 63353-0010

Dream!



**OF OWNING YOUR
OWN ORIGINAL!**

Order Our Home Planning
Guide & Video Today!

We've Got The Plans!

Your Design or Ours!



P.O. Drawer 1457
410 N. Pearl St.
Rocky Mount
N. C. 27802

Call Toll Free 24 Hours

800-56-CABIN

Phone: 919/977-7785

Fax: 919/977-1985

<http://www.logcabinhomes.com>

E-mail: info@logcabinhomes.com

YES! Please Send Log Cabin Homes
Color Planning Guide with FREE Wood Species
Samples, and a Company Video for \$19.95.

To order Planning Guide ONLY, please send \$15.95.
(The prices including shipping & handling!) Thank You!

V / MC / AE _____ Exp. _____
Name: _____
Address: _____
State: _____ Zip: _____
Phone: _____

Ample Supply of Western Red Cedar, White Pine and
Cypress in stock • Free Custom Home Quotes
©1997LCH



Hank's Gardening Guide

by Hank Smith

August is hold-the-line time and a hot month in the garden. It's a good time to inventory what you have, what you need, and what is already green and growing. It's time to remove deep wood and sucker growth while leaves are still on deciduous trees and shrubs. Dead wood is easier to spot before leaves fall. Make note of plants that tolerate heat well. Make landscape plans to include more of them in next summer's garden — perhaps in a different spot for seasonal color effect.



Fall vegetable garden

Under favorable conditions, some vegetables in the garden can be expected to continue producing until fall. These include peppers, Swiss chard, tomatoes, okra, and carrots. You'll be assured of a more successful vegetable garden if you follow these suggestions: 1- Be ready to plant on time; have seed on hand. 2- Plant following rain or irrigation. 3- Plant seeds thick and deep. Press soil over seed. 4- Thin plants to recommended spacing as soon as established. 5- Give shade to seedlings that have already started growing. 6- Mulch to conserve moisture and control weeds. 7- Fertilize lightly and frequently. 8- Control disease organisms and insect pests. Cool-season crops to be planted now include broccoli, cabbage, kale, mustard greens, Brussels sprouts, beets, spinach, and carrots.

Look ahead

Autumn is only weeks away, and with it comes the chance to plant autumn-flowering crocus, sternbergias, and colchicum. You'll find these in garden centers or in catalogs. Finish planting gladiolus corms so they have a chance to bloom before frost.

Care of grapes, fruits, berries

Fertilize new grapevines with a light application of 10-10-10. Established vines seldom need feeding more often than every three years. Pick pears when they reach mature size. Pears ripen much better on the shelf than on the tree. Remove old fruiting canes of raspberries and blackberries after harvest. New vigorous canes should be topped at about three feet.

Propagation

Common woody ornamentals such as azaleas, hydrangeas, and oleanders (grown in protected areas on the coast), are easily propagated from cuttings made

now. Take tip cuttings from 4-to 6-inches long. Remove leaves from the lower half; dip base in rooting hormone to hasten growth. Place cuttings in a moist rooting medium of peat and perlite mixture. Keep moist by covering with a plastic bag or by rigging up a mist system.

"Everlastings" for winter

Statice, straightflowers, cockscomb, globe amaranth, and other flowers to be dried for winter bouquets should be cut now. Tie in bundles and place in paper bags. Hang in a dry place to "cure."

Dahlias

Blooms of dahlias should be fully open when cut, as they do not open as cut flowers. Often, it helps to singe the cut of the dahlia just after cutting—this usually prevents wilting. Plunge in water immediately after cutting. Most blooms, except roses and gladiolus, should be fully open when cut.

Perennial seed

Plant seed of these perennials now to produce vigorous plants for next spring: hollyhock, delphinium, Snow-in-Summer, flax, daisy, pyrethrum, and Stoke's aster.

Strawberries

This fruit is becoming increasingly popular with landscapers. It is useful for border plantings, ground covers, pyramid plantings, strawberry barrels, and other forms of decorative plantings. To get plants in top-notch form for developing bloom buds for next year's crop be sure to weed, thin, fertilize, and water now. By September, the number of leaves on a strawberry plant has a direct bearing upon the number of fruit buds that will become established as days grow shorter and cooler. If buds are not set in the fall, there'll be no bloom next spring.

Classifieds

Business Opportunities

ARN EXTRA INCOME! Assemble craft product at home for best companies. Information Call: 1-800-377-6000 ext. 8825.

W! GROW EXPENSIVE PLANTS, 2,000% Profit, Free Information, Growbiz, Box 5-NC8, Seminary, MS 39479.

SEMBLY JOBS! CLERICAL JOBS! Mail Processing Jobs! Home workers needed immediately for honest good paying jobs! Send long SASE to: Charlin, Box 58-P, Albuquerque, NM 87194.

EE UTILITIES! Eliminate Your Utility Bills/Earn Money! 1-800-935-5171 Ext. 77, (919) 365-3129, (919) 269-9513.

ETH! EVERYBODY'S GOT 'EM. Earn fantastic residual income. Big Money. 00-599-4766.

CITING NUTRITION COMPANY. Limited competition. Voted one of best products 6. Commissions 1-888-240-9497.

ES \$75,000 A YEAR INTEREST YOU? Are a NASDAO listed company looking for field sales representatives interested in making this much money and more. Good people skills are necessary. Experience is not! Fax your resume to 4) 372-4313 All inquires confidential.

UR FINANCIAL FUTURE is your possibility! Are you providing the style you want for your family? Are you making at least \$500 per month? Since age 21. Are you letting others determine how much you are worth? Would doubling your income interest you? If you are serious about taking charge of your future, call 1-800-211-1202 Ext. 3663.

Insurance

ORDABLE HEALTH INSURANCE. Call today for more information 1-800-775-0004 John Janson.

Y CHOOSE THE DOCTOR! \$5 Million Major Medical coverage for individuals and families. Features \$20 doctor visits. Prescription drug card. For Free Quote, Call Walter 1-888-445-4696.

Wanted

NER FINANCED Mortgage/Trust Notes. Call now! Heritage 1-800-843-2790.

BUY OWNER-FINANCED Mortgages, Contracts, Deeds for cash. 1-800-872-5686.

NTTESTANTS WANTED Between the ages of 7-23 to compete in this year's Raleigh Pageants. Over \$20,000 in prizes awarded annually. Call 1-800-858-0616 Ext. 3801.

Help Wanted

MBLE CRAFT PRODUCTS at home! Get Extra Income Idea! Information: 1-800-377-6000, Ext., 8820.

N - Earn \$15+ per hour from home! Free Training. 1-800-566-8055.

Porch Swings

H. DMADE QUALITY & COMFORT \$200+. Any Length. Bankston Swing Company. Rockingham, 1-800-YO-SWING.

Financial

MONEY AVAILABLE NOW! Let the Government Finance Your Business Idea. Satisfaction Guaranteed. 1-800-226-3601, ext. BF8820.

For Sale

WATKINS PRODUCTS CATALOG. Order Direct. Hixie Wheeler 3141 Bruce Garner Road, Creedmoor, NC 27522.

CALL SAWMILL EXCHANGE TO BUY/SELL used portable sawmills (Wood-Mizer, TimberKing, etc.). Also, "Portable Sawmill Encyclopedia", only \$14.95! (205) 969-3963, <http://www.sawmill-exchange.com>.

SAVE 75% ON WORK WEAR! Uniform rental returns. Excellent condition. Laundered, Durable, Very Comfortable. Free Brochure 1-800-909-9025.

BLEACHER RECLINERS: High quality, portable, indoor or outdoor bleacher seat. Upright or reclines for greater comfort. Website: www.swiftsite.com/brcorp 1-800-621-2605.

MY MIDDLE-AGED adult son wants to give away his baseball and basketball card collection! Every unique 50 card package contains stars, rookies and special insert cards spanning several decades. Send: name, address, sport choice(s), plus \$3.00 for postage to: Diane, Box 1143-D, Portage, IN 46368-7401. Limit 10 requests so I can share my son's collection with others.

MOVIE, TELEVISION, COUNTRY MUSIC, Photographs, Video Tapes, Books. Free Catalog Empire Publishing, Box 717, Madison, NC 27025 (910) 427-5850.

Work Clothes

GOOD, CLEAN RENTAL-TYPE WORK CLOTHES. 6 pants & 6 shirts to match \$29.95. Lined work Jackets \$9.95. Satisfaction Guaranteed! Send sizes with check or money order plus \$5.00 S&H to: Walt's Wholesale Co., PO Box 208-E, Darlington, SC 29532 or MC/Visa orders 1-800-233-1853.

Miscellaneous

20/20 WITHOUT GLASSES! Safe, rapid, non-surgical, permanent restoration 6-8 weeks. Airline pilot developed, Doctor approved. Free information by mail: 1-800-422-7320 ext. 135, (406) 961-5570, Fax (406) 961-5577, <http://www.visionfreedom.com>. Satisfaction Guaranteed.

Specialty Foods

FREE WATKINS QUALITY PRODUCTS CATALOG. Toll-free 1-888-556-7235. Independent Representatives Kent and Carolyn Rogers.

Recipes

OLDIES 1930's - 40's Fig drop cookies, Apple Snow, Creole Cabbage, Sweet N' Sour Green Beans, Popcorn Fudge, Apple Fritters. \$3.00 SASE, S. Phillips, 719 Hwy. 42 S. Asheboro, NC 27203.

Educational/Training

DOLLS! Learn to make, repair, dress and restore at home. Free brochure. Call 1-800-326-9221 or write Lifetime Career Schools, Dept DV0477, 101 Harrison Street, Archbald, PA 18403.

Weight Loss/ Nutrition

HERBALIFE DISTRIBUTOR. Ask me now for products. Carolyn (704) 878-2694.

DIET MAGIC 30 Pounds, 30 Days, 30 Dollars. Carolyn (704) 878-2694.

Vacation Rentals

BEAUTIFUL, OCEANFRONT. 1 week Time Share at Ormond Beach, Florida. Must Sell. Assume payment. Negotiable Down Payment. (704) 545-5540 after 6:00pm.

LOG HOME on large trout stream; 2BR, 2BA. Quarter mile from New River in Ashe Co. \$99,000. Phil Darnell Realty, 910-246-3302. E-mail: UnitedCtry@skybest.com.

Health

SUFFER FROM ADD OR ADHD? Know someone who does? Remember, most drugs have side effects, some long-lasting! There IS a Natural Alternative to Ritalin. Your children trust you to take care of them. One month's supply is \$73.80 Wholesale (Retail would be \$117.80) plus tax & shipping (approximately \$2.64 per day - Is your child worth the price of a hamburger per day or not). To order contact: Product Management Group @ 1-919-556-5280, Toll Free 1-888-576-5571, or E-Mail prodmgmt@ipass.net Satisfaction Guaranteed

CAROLINA COUNTRY CLASSIFIEDS

I am enclosing \$_____ in payment for the classified ad written below. (\$2 per word, \$20 minimum order per ad, 75-word maximum).

Run this ad for _____ month (s).

Preferred heading:

If you have questions about my ad, call _____.

Deadline: 25th of the month, five weeks prior to publication.
For example, deadline for June is April 25.
Orders received after deadline will be published the following issue.

Make checks and money orders payable to Carolina Country. Send to Carolina Country Classified, P.O. Box 27306, Raleigh, NC 27611.

_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____



Low in fat and delicious! Only 1.4 grams fat and 259 calories per serving.

Chicken Dijon with Artichokes

Submitted by Mrs. Terry Baldwin, Rockingham

8 chicken breast halves, skinned and boned

6 tablespoons liquid Butter Buds

(Found in spice section at grocery store)

4 tablespoons plain flour

2 cups chicken broth

1 cup evaporated skim milk

4 tablespoons Dijon mustard

1 can (14-½ ounces) artichoke hearts, drained and sliced

Spray Pam into large, non-stick skillet. Sauté chicken in liquid Butter Buds. Remove from pan. Add flour to pan and stir until smooth. Add more liquid Butter Buds if it is too dry. Stir in broth and skim milk. Add mustard. Add artichoke hearts and chicken and simmer for 30 minutes. Serve over rice or noodles. (Yield: 8 servings)



Support your local grower

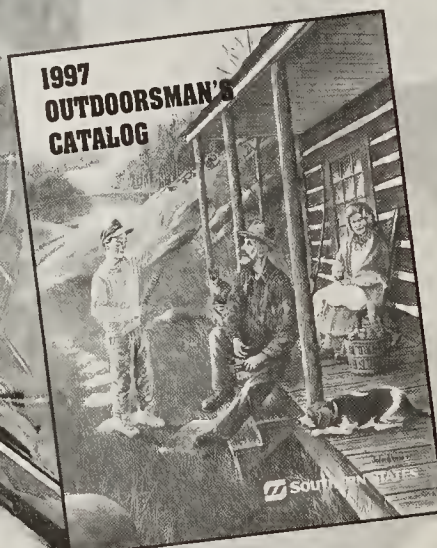
Want to share recipes?

If you would like to share a recipe with Carolina Kitchen, send it to Recipes, Carolina Country, P.O. Box 27306, Raleigh, N.C. 27611.

We pay \$5 for recipes we publish and present each monthly winner a set of 50 recipe cards featuring a reprint of the published recipe.



Who Says You Can't Improve On A Great American Tradition



1997 OUTDOORSMAN'S CATALOG

Come in today and pick up your FREE copy and discover a great selection of rugged, dependable hunting and outdoor gear for every need.

Get More Value Out Of
Life Outdoors, FREE!

 **SOUTHERN STATES**

You can afford your own pool!

At Neptune Pools, we believe a quality pool should be within everyone's budget!



Pools From \$695*

(Includes deck, steps, filter & liner)

FREE DECK
w/every aluminum pool purchased in August



Plus, you'll also receive a FREE Polaris automatic pool vacuum when you purchase an aluminum pool. So, call today for a free yard survey and information on all our pools and decks. And leave your summer vacation planning to us!

- Financing available
- Full installation and service department
- Standard and custom decks

Call **1-800-323-7946**

Hours: Monday - Saturday 9am - 9pm
Installation and yard survey available in most areas - call to see if your homesite qualifies!

NEPTUNE POOLS, Inc.

**Prior sales excluded—not valid with any other offer.
Ad must be presented at time of sale.

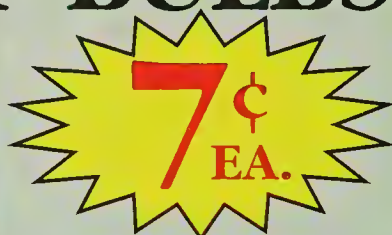


Serving the Southeast with quality pools for over a decade!

*12'x24' oval (not pictured)

**FREE
BONUS ITEMS
SEE ORDER FORM**

TULIP BULBS



YOUR CHOICE OF COLORS!

Brilliant Color Every Spring! Everyone who loves spring flowers loves the glorious color and beauty of Tulips. And now you can have as many as you want...in the colors you want...and at an amazing low price! This once-a-year offer features healthy, hardy bulbs (2 1/4 to 3" circ.), in your choice of six brilliant colors: Red, White, Yellow, Purple, Pink, and Bi-Color. Best of all, you pay just 7¢ a bulb...48 bulbs for \$3.36...What a bargain!

Guaranteed To Bloom!

Every item on this page is guaranteed to grow and bloom each year *without replanting!* If you are not satisfied with your order upon arrival, simply return it within 15 days for a full refund. We guarantee many blooms next spring, normal bloom the second season or we'll send you **FREE REPLACEMENTS!** (No time limit).

More Top Choices For Carefree Blooms Every Year!



CREeping PHLOX
12 FOR \$4.99

Dense evergreen foliage and hundreds of colorful blooms take care of problem areas fast! Michigan nursery grown pink, purple, and white as available. 1-year-old divisions.



MIXED HYBRID LILIES
10 FOR \$7.99

Mixed Hybrid Lilies are surprisingly hardy and dependable. They return each year, producing bigger clumps and more flowers. They're great for naturalizing, too. 10-12cm.



TICKLED PINK DAFFODILS 6/\$4.99

Tickled Pink will add spice to your garden with its unusual cream and pink color. Very fragrant, so it's perfect in bouquets, in the garden or for naturalizing. 12-14cm.



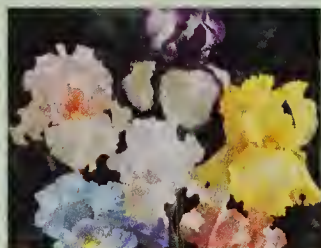
MIXED DAFFODILS
25 FOR \$5.99

This money-saving assortment of Daffodils welcomes spring with a cheerful mix of yellow, white and bi-color blooms. These trumpet-shaped flowers are perfect on hillsides, under trees and in rock gardens - anywhere the sun shines. 10-12cm.



CROCUS
15 FOR \$3.99

Crocuses are usually the first to bloom in spring, sometimes coming right up through the snow! These early-bloomers come in a rainbow of mixed colors. 5cm+.



RAINBOW IRIS
10 FOR \$9.99

Tall and stately, versatile, carefree, and beautiful beyond compare, you can enjoy these Irises in a rainbow of mixed colors for less than a dollar per plant! Best of all, Rainbow Irises multiply, so every year you'll be treated to more lovely blooms!

**MICHIGAN
BULB CO.**

1950 WALDORF, N.W. F97
GRAND RAPIDS, MI 49550

TR 3113 D 0

YES Please send order as marked below for full delivery. Include all FREE bonus items due. All items are covered by your Lifetime Guarantee.

MR.
MISS
MRS.
MS.

Please Print

ADDRESS _____

CITY _____ STATE _____ ZIP _____

QTY	CAT.#	ITEM	COST
	13417	Tulip Collection-12 of each color below, 72 in all - \$4.99. Double Order-Get 2 collections, 144 in all-\$8.88. SAVE \$1.00	
	13342	Tulips, red	
	13359	Tulips, yellow	Indicate how many of each color -
	13367	Tulips, pink	12 for 84¢ - min.
	13375	Tulips, purple	48 for \$3.36
	13383	Tulips, white	(Order in multiples of 12 only)
	13391	Tulips, 2-tone	
	02717	Creeping Phlox (12/\$4.99, 24/\$8.98, 48/\$16.96)	
	05033	Mixed Hybrid Lilies (10/\$7.99, 20 for \$13.98)	
	11577	Tickled Pink Daffodils (6/\$4.99, 12/\$7.98, 24/\$14.96)	
	09753	Daffodils (25/\$5.99, 50/\$10.48, 100/\$19.96)	
	09373	Crocus (15/\$3.99, 30/\$7.48)	
	13698	Rainbow Iris (10/\$9.99, 20/\$18.98)	
	21246	150-Pc. Bulb Garden (1/\$9.95, 2/\$18.90)	
	02832	50-Pc. Perennial Garden (1/\$12.95, 2/\$22.90)	
6	FREE	Grape Hyacinths with any order	0.00
12	FREE	Sunny Twinkles if order totals \$10.00	0.00
8	FREE	Glory of the Snow (plus 12 Sunny Twinkles) if order totals \$15.00	0.00
6	FREE	Striped Squill (plus 8 Glory of the Snow and 12 Sunny Twinkles) if order totals \$20.00	0.00

<input type="checkbox"/> Payment enclosed	SUBTOTAL	\$
<input type="checkbox"/> Bill on my credit card Indicate credit card no. and expiration date below.	Postage & Handling	2.90
<input type="checkbox"/> VISA <input type="checkbox"/> MasterCard	SALES TAX	
<input type="checkbox"/> American Express	MI res. add 6%	
<input type="checkbox"/> Discover/NOVUS	TN res. add 8.25%	
	MO res. add 4.225%	
	GRAND TOTAL	\$

Credit Card # _____ Exp. Date _____

FREE! You get valuable bonus items at no extra cost as indicated in red on order blank, and you receive easy planting instructions, too.

MAIL THIS MONEY-SAVING COUPON TODAY!



150-pc. BULB GARDEN
\$9.95 ea.

Colors burst into bloom at the hint of spring until the first days of summer with this garden! It includes 12 of the most beautiful spring bloomers --150 in all. Each is guaranteed to bring glorious color to your yard spring after spring. You'll get Tulips, Dutch Irises, Mixed Daffodils, and more! A \$25.00 value.



50-pc. PERENNIAL GARDEN
\$12.95 ea.

If you have a hard time choosing just the right perennials, relax. Our experts have done it for you. This 50-piece garden features 5 each of 10 varieties. Only the most colorful, the most vigorous and the easiest to grow were chosen. Enjoy the full range of colors, sizes and bloom times. All 1-year-old stock.

**MICHIGAN BULB'S
LIFETIME GUARANTEE**

If you are not happy with any item you order from us, simply return it within 15 days for a full refund or replacement, whichever you prefer. What's more, any items that do not grow and flourish to your complete satisfaction will be replaced **FREE** - with no time limit - for as long as you garden.